

STATE OF MISSOURI

THIRD ANNUAL REPORT

OF THE

PUBLIC SERVICE COMMISSION

FOR THE YEAR ENDING DECEMBER 31,
1915

COMMISSIONERS

JOHN M. ATKINSON, Chairman
EDWIN J. BEAN
JOHN KENNISH
HOWARD B. SHAW
FRANK A. WIGHTMAN*
EUGENE McQUILLIN**

*Resigned, April 24, 1915.

**Appointed, April 24, 1915, vice Wightman, resigned.

JEFFERSON CITY, 1916

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LETTER OF TRANSMITTAL

STATE OF MISSOURI
Public Service Commission.

Jefferson City, January 10, 1916.

To His Excellency, ELLIOTT W. MAJOR, Governor of Missouri:

Dear Sir: I have the honor to transmit herewith the Third Annual Report of the Public Service Commission, for the year ending December 31, 1915.

Very respectfully yours,
JOHN M. ATKINSON,
Chairman.

(5)

STATE OF MISSOURI

THIRD ANNUAL REPORT OF THE PUBLIC SERVICE COMMISSION.

Jefferson City, Mo., January 10, 1916.

To His Excellency, ELLIOTT W. MAJOR, Governor of Missouri:

The Third Annual Report of the Public Service Commission for the year ending December 31, 1915, is herewith submitted.

At the close of the year, December 31, 1915, there were 1084 corporations, municipalities and individuals engaged in serving the public in this State in some capacity that, by operation of the Public Service Commission Law, placed them under the supervision and jurisdiction of the Commission. The following is a classified list of the same:

<i>Steam Railroad Corporations:</i>			
Operating.....		49	
Not operating, lessor.....		16	
<i>Interurban and Street Railroad Corporations:</i>			
Operating.....		20	
Non-operating.....		43	
Individual operating.....		3	
<i>Steam and Electric Corporations:</i>			
Chartered—Dormant.....		27	158
<i>Express Companies:</i>			
Operating on steam and street railroads.....		5	5
<i>Sleeping Car Companies:</i>			
Operating on steam railroads.....		1	1
<i>Electrical Corporations and Municipalities:</i>			
Operating.....		225	
Not operating, or dormant.....		11	
Municipal plant leased to private individual.....		1	
			237
<i>Gas Corporations and Municipalities:</i>			
Operating.....		28	
Not operating, or dormant.....		4	
			32
<i>Water Corporations and Municipalities:</i>			
Operating.....		84	
Not operating, or dormant.....		0	
			84

	<i>Heating Corporations Only:</i>		
Operating.....		2	2
	<i>Combination Gas and Electric Corporations:</i>		
Operating.....		9	9
	<i>Combination Electric and Water Corporations:</i>		
Operating.....		60	60
	<i>Combination Water and Gas Corporations:</i>		
Operating.....		1	1
	<i>Combination Electric and Heating Corporations:</i>		
Operating.....		6	6
	<i>Combination Electric, Water and Gas Corporations and Municipalities:</i>		
Operating.....		2	2
	<i>Combination Electric, Heating and Gas Corporations:</i>		
Operating.....		1	1
	<i>Combination Electric, Heating, Gas and Water Corporations:</i>		
Operating.....		2	2
	<i>Telephone Corporations:</i>		
Incorporated companies.....		237	
Owned by individuals, firms or partnerships (not incorporated).....		251	488
	<i>Telegraph Corporations:</i>		
Operating.....		2	2

GENERAL OFFICE.

The number of sessions of the Commission during the calendar year 1915, the full Commission sitting, was 192, and held on as many different days. In addition to this number there have been held by one or more Commissioners either at the office of the Commission or at some other place in the State, where the complaint or application originated, 72 sessions, it being the policy of the Commission, as far as practicable and their appropriation for expenses permitting, to hear all matters presented at the place most convenient and at least expense to the parties.

Usually and almost without exception, the full Commission hears arguments and reads the briefs, if any there be, even though the case may have been heard by only one Commissioner.

SPECIAL AUTHORITIES.

The law prescribing the duties and fixing the powers of the Commission provides, among other things, that all tariffs and schedules or rules governing them shall be filed with the Commission thirty days before they become effective, but it is found

that in many cases the changes sought to be made result in a decrease in rates or the adoption of a rule greatly to the advantage and convenience of all persons concerned, so that it has been found to be important, entirely appropriate and practical, both to the public and the utility, to issue a special authority at once permitting the filing to become effective on a date less than thirty days from the filing date, the same to be ratified and approved by the Commission at a later date.

The number and character of such authorities are as follows:

Railroad and express companies.....	219
Telephone companies.....	31
Gas companies.....	2
Electric companies.....	64
Water companies.....	5

FORMAL COMPLAINTS AND APPLICATIONS.

During the year 1915, the period covered by this report, 262 formal complaints and applications were filed, of which number 167 have been disposed of, leaving 95 still pending, which latter number of cases are held either awaiting the filing of papers required by the rules of the Commission, the completion by the Commission's engineers of valuation of physical properties, the auditing of books, the filing of briefs, the date for arguments, etc.

INFORMAL COMPLAINTS.

During the year 1915, 481 informal complaints were filed, of which 419 have been concluded by correspondence. The remaining 62 are still pending, some of which may fail of adjustment by correspondence or personal interview, in which event on the filing of proper papers they will become formal and be closed by order of the Commission after a formal hearing.

LEGAL DEPARTMENT.

This department consists of the general counsel to the Commission; an assistant counsel; and one stenographer.

The Missouri Railroad Cases in U. S. Supreme Court: At the date of the First Annual Report of this Commission there were pending in the United States District Court at

Kansas City motions in each of the cases which had been instituted by thirteen railroad companies of this State restraining the enforcement of the statutes fixing maximum freight and passenger rates, asking the said court to enter decrees in accordance with the mandates of the Supreme Court of the United States in said cases, directing that the decrees of the trial court be reversed and that the bills of the complainants be dismissed without prejudice. There were also pending in said court motions in said cases filed by the General Counsel to this Commission for the taxation of costs which had been theretofore paid by the State in said cases, and which resulted in the taxation of costs against the railroad companies in the sum of \$28,421.93, which sum has been paid into the State treasury. The United States District Court, on December 20, 1913, delivered an opinion on the motions as filed, asking for decrees, holding that in accordance with mandates of the United States Supreme Court decrees should be entered dismissing the bills of the complainant railroad companies without prejudice in each of the thirteen cases. The decrees were, however, not entered in accordance with the opinion, and on application of the railroad companies the court gave the matter further consideration, and on January 30, 1914, delivered a supplemental opinion, holding that under the mandates of the United States Supreme Court the District Court had no discretion and was required to dismiss the bills of complainants without prejudice, but that the court had power to retain jurisdiction on the cases for the purpose of considering ancillary questions arising as a result of the suit, and further held that a master should be appointed for the purpose of hearing and determining the claims of shippers and passengers who had paid rates and fares in excess of the amounts fixed by statute while the injunctions were in force, and that persons claiming such overcharges could be heard by the master or in any court they might elect. (210 Fed. Rep. 902.) Decrees were entered in accordance with the opinion in the thirteen cases, and the complainants took an appeal in each of said cases from the decrees so entered to the Supreme Court of the United States, which appeals were dismissed December 3, 1915.

Missouri Southern Case: The Missouri Southern Railroad Company, a corporation engaged in owning and operating a line of steam railroad in this State more than forty-five miles in length, on the 1st day of July, 1913, filed with the Pub-

lic Service Commission a complaint in writing, Case No. 52, stating that the rates being charged by it were the maximum rates as fixed by the statutes of this State and that said rates were confiscatory, and asking that the Public Service Commission make an order authorizing said railroad company to charge rates and fares in excess of those fixed by the statutes.

The Commission, on April 29, 1914, by an order made and entered of record, refused to hear the complaint and dismissed the same upon the ground that the Commission had no authority or power to authorize an increase in the rates above the maximum prescribed by the statutes of this State. Thereupon, the Missouri Southern Railroad Company applied to the Supreme Court of Missouri for a writ of mandamus to compel the Public Service Commission to hear its said complaint. The case was heard before the Supreme Court en banc in May, 1914. Counsel to the Public Service Commission filed a brief and made an argument in behalf of the Commission. The case was decided by the Supreme Court in July thereafter. The court held the Public Service Commission, under section 47 and other sections of the Public Service Commission Law, had authority to authorize an increase in rates and charges by railroad companies above the rates and charges named as maximum charges by the statutes of this State, and that a writ of mandamus should issue requiring the Public Service Commission to hear the complaint of the Missouri Southern Railroad Company. *State of Missouri ex rel. Missouri Southern Railroad Company v. Public Service Commission*, 168 S. W. 1156. Hearing of the testimony before the Commission has been completed and a decision and order fixing rates was made November 10, 1915.

Johnson Case: *B. Johnson & Son v. Jas. W. Lusk et al., Receivers of the St. Louis & San Francisco Railroad Company*, Case No. 120.

On the 15th day of January, 1914, the Public Service Commission made an order requiring the receivers of said railroad company to charge maximum rates as prescribed by the statutes of this State for the carriage of railroad ties from certain points in Missouri to Commerce, Mo., in lieu of the interstate rates which the said receivers had been charging for said shipments of railroad ties. It was held by the Commission that the shipments in question were movements in intrastate commerce, and that the statutory rates therefor should apply.

The receivers of the St. Louis & San Francisco Railroad Company thereafter procured from the Circuit Court of the City of St. Louis a writ of review in the above cause. In obedience thereto the Public Service Commission certified the full record of all the evidence and proceedings had before it in said cause to the Circuit Court of the City of St. Louis. Thereafter, on February 27, 1914, the cause was tried before the Circuit Court of the City of St. Louis (Hon. Rhodes E. Cave, Judge), and taken under advisement. Thereafter, at the April term of said court, said court affirmed the order of the Public Service Commission. Thereupon, the receivers of the St. Louis & San Francisco Railroad Company were granted an appeal to the Supreme Court of Missouri. The case was heard by the Supreme Court of Missouri en banc on October 27, 1914, and again briefed and argued in the Supreme Court and finally submitted at the October Term, 1915, and has not yet been decided.

Board of Trade Case: The Board of Trade of Kansas City, Mo., made complaint to the Commission against the Atchison, Topeka & Santa Fe Railway Company; Chicago & Alton Railroad Company; Chicago, Burlington & Quincy Railroad Company; Chicago, Milwaukee & St. Paul Railway Company; Chicago, Rock Island & Pacific Railroad Company; Kansas City Southern Railway Company; Missouri, Kansas & Texas Railway Company; Missouri Pacific Railway Company; St. Louis & San Francisco Railroad Company, Thos. H. West, Wm. B. Biddle and W. C. Nixon, Receivers; and Wabash Railroad Company, Frederic A. Delano, William K. Bixby and Edward B. Pryor, Receivers, Case No. 99, alleging, among other things, that said railway companies were charging interstate rates upon shipments of grain from points within this State to Kansas City, Mo; that the movements in question were intrastate shipments and that the intrastate rate therefor should apply. This Commission so held, by an order made and entered of record on June 29, 1914. In obedience to a writ of review issued by the Circuit Court of Jackson County a full and complete record of the proceedings had in said case was transmitted to the said court. The decision and order of the Commission was affirmed by the Circuit Court on July 10, 1915, and the case appealed to the Supreme Court of this State, where it is now pending.

Team Track Storage Cases: Cases Nos. 113, 129, 133, 134, 149, 150 and 174. In October, 1913, the following rail-

roads: Atchison, Topeka & Santa Fe Railway Company; Missouri Pacific Railway Company and St. Louis, Iron Mountain & Southern Railway Company; Missouri, Kansas & Texas Railway Company; St. Louis & San Francisco Railroad Company; Kansas City Southern Railway Company; Western Trunk Line; Chicago, Burlington & Quincy Railroad Company, filed tariffs with this Commission providing for team track storage charges. The charges were suspended by the Commission and a hearing was held before the Commission at Jefferson City. Thereafter, on June 23, 1914, the Commission made an order requiring that said charges be cancelled on or before July 1, 1914. Thereafter, the Kansas City Southern Railway Company procured a writ of review from the Circuit Court of Cole County in said cause; and the cause was heard and submitted to the Circuit Court of Cole County for decision on September 17, 1914. Thereafter, on November 16, 1914, said Circuit Court entered an order affirming the order of the Public Service Commission in said cause. Thereupon, the Kansas City Southern Railway Company was granted an appeal to the Supreme Court of this State where the decision of the Circuit Court was affirmed at the April Term, 1915.

Macon Bridge Case: The City of Macon filed a complaint against the Chicago, Burlington & Quincy Railroad Company before the Public Service Commission, Case No. 317, for the purpose of obtaining an order of the Commission requiring the said railroad company to maintain and repair certain overhead bridges at street crossings in the City of Macon at the cost of the railroad company. It was held by the Commission, June 29, 1914, that the Commission had authority to apportion the costs for repair and maintenance of certain overhead bridges between the City of Macon and the railroad company, and the complaint was dismissed without prejudice. Thereupon, the City of Macon procured a writ of review from the Circuit Court of Cole County. The case was heard by the Circuit Court of Cole County on October 13, 1914, and taken under advisement. Thereafter, on November 16, said Circuit Court entered an order affirming the order of the Public Service Commission in said cause. Thereupon, the City of Macon was granted an appeal to the Supreme Court of this State, where the decision of the Circuit Court was affirmed on November 29, 1915.

Macon Interchange Track Case: The City of Macon filed a complaint against the Chicago, Burlington & Quincy Railroad

Company and the Receivers of the Wabash Railroad Company, Case No. 190, for the purpose of procuring an order of this Commission requiring that said railroad companies make an interchange track at Macon, the construction of which interchange track was, after a hearing, duly ordered by this Commission. Thereafter, on July 9, 1914, the Chicago, Burlington & Quincy Railroad Company procured a writ of review from the Circuit Court of Cole County in said cause. The decision of the Commission was affirmed by the Circuit Court on January 21, 1915, and the decision of the Circuit Court was reversed by the Supreme Court of the State on December 8, 1915.

Webb City Water Case: W. V. K. Spencer et al., complainants, v. Missouri Public Utilities Company, defendant, Case No. 259.

W. V. K. Spencer et al. filed a complaint before the Public Service Commission against the Missouri Public Utilities Company seeking to enforce certain franchise provisions and rates for water service at Webb City. The Commission made an order therein on July 31, 1914, whereupon the Missouri Public Utilities Company procured a writ of review from the Circuit Court of Jasper County, and in obedience thereto a full transcript of the record and proceedings before this Commission was forwarded to the Clerk of the Circuit Court at Joplin on October 14, 1914. Thereafter, the decision and order of the Commission was affirmed by the Circuit Court on July 10, 1915, and the case appealed by the Missouri Public Utilities Company to the Supreme Court of the State, where it is now pending.

Kirksville Light Rate Case: On July 10, 1913, S. W. Weaver et al. filed complaint against the Kirksville Light, Power and Ice Company, Case No. 58, alleging that the rates charged by it for electric service were unreasonably high, etc. A hearing was duly had and the Commission on June 23, 1914, made and entered of record an order reducing rates for electric service at Kirksville. Thereafter, said Kirksville Electric Light, Power and Ice Company procured a writ of review from the Circuit Court of Adair County in said cause. The said cause was argued and submitted to said court for decision on December 1, 1914, and has since been settled and adjusted satisfactorily to all parties.

Springfield Light Rate Case: Upon complaint of McGregor-Noe Hardware Company et al. against Springfield Gas

and Electric Company and Springfield Traction Company, Case No. 15, the Commission on June 23, 1914, made an order fixing the maximum rates for electric service to be furnished by said company at Springfield. The Springfield Gas and Electric Company filed a schedule of its rates with this Commission in compliance with said order, and in November, thereafter, filed a petition in the United States District Court at Springfield for the purpose of procuring an injunction against the enforcement of the order of this Commission in said cause. Application for temporary injunction was argued December 29, 1914, and re-argued April 3, 1915, by the counsel to the Commission. Temporary injunction was granted July 7, 1915, and the case on the merits will now be heard.

Missouri Valley Realty Company Case: In the case of Missouri Valley Realty Company, complainant, v. Cupples Station Light, Heat and Power Company and Phoenix Light, Heat and Power Company, defendants, and Union Electric Light and Power Company, intervener, Case No. 269, the above-named complainant procured a writ of review from the Circuit Court of the City of St. Louis for the purpose of reviewing the order of this Commission made in said cause on October 12, 1914. The decision and order of the Commission was affirmed by the Circuit Court in March, 1915, and the cause appealed to the Supreme Court, where it is now pending.

Other Cases Pending in Federal Courts: Suits are now pending in the United States District Court at Kansas City restraining the enforcement of orders made by the Board of Railroad and Warehouse Commissioners of this State as follows: Case No. 3465, Missouri Pacific Railway Company et al. v. Elliott W. Major, Attorney-General; Case No. 3600, The Chicago & Alton R. R. Co. v. John A. Knott et al., Blue Springs Depot Case; Case No. 3737, Chicago, Burlington & Quincy R. R. Co. v. H. R. Oglesby et al., Bar, Iron and Steel Rate Case; Case No. 3738, the Chicago & Alton R. R. Co. v. H. R. Oglesby et al., Bar, Iron and Steel Rate Case; Case No. 3739, Wabash Railroad Company v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3741, Quincy, Omaha & Kansas City R. R. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3742, The Atchison, Topeka & Santa Fe Ry. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3743, The Missouri Pacific Railway Company v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3744, Missouri,

Kansas & Texas Ry. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3745, Chicago, Rock Island & Pacific Railway Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3746, Chicago, Milwaukee & St. Paul Ry. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3747, St. Louis & San Francisco R. R. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3748, St. Louis, Iron Mountain & Southern Ry. Co. v. H. R. Oglesby et al., Andrew Lehtinen et al., Bar Iron and Steel Rate Case; Case No. 3763, The St. Joseph & Grand Island Ry. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3767, St. Louis Southwestern Ry. Co. v. H. R. Oglesby et al., Bar Iron and Steel Rate Case; Case No. 3861, Chicago, Burlington & Quincy R. R. Co. v. H. R. Oglesby et al., Callao Train Service Case; Case No. 3884, Chicago, Burlington & Quincy R. R. Co. v. H. R. Oglesby et al., Unionville Train Service Case; Case No. 10, Chicago, Burlington & Quincy R. R. Co. v. John A. Knott et al., Tarkio Valley Branch Train Service Case. Negotiations are pending for an adjustment of these cases and they will be either settled or tried at an early date.

Columbia Gas Case: Cases Nos. 257 and 465; styled in the Circuit Court of Cole County as State of Missouri ex rel. Watts Engineering Company, relator, v. Public Service Commission, respondent. A proceeding to review an order of the Commission valuing the property of the gas company and fixing gas rates at Columbia, Missouri. Decided by the Circuit Court of Cole County in favor of the Commission on August 17, 1915, and thereupon appealed by the gas company to the Supreme Court of the State.

Columbia Telephone Case: Cases Nos. 69 and 282; styled in the Circuit Court of Cole County as State of Missouri ex rel. Columbia Telephone Company v. Public Service Commission. A proceeding to review in the courts an order of the Commission valuing the property of the telephone company and fixing telephone rates in the City of Columbia, Missouri. The decision and order of the Commission were affirmed by the Circuit Court of Cole County on December 4, 1915, and the case was thereupon appealed by the telephone company to the Supreme Court of the State, where it is now pending.

Macon Depot Case: Case No. 191; styled in the Circuit Court of Macon County as State ex rel. Wabash Railroad Co. et al. v. Public Service Commission. A proceeding to re-

view in the Circuit Court of Macon County an order of the Commission requiring the Wabash Railroad Company to construct a new station at Macon, Missouri. The order of the Commission was affirmed by the Circuit Court of Macon County, August, 1915, and an appeal taken by the Wabash Railroad Company to the Supreme Court of the State, where the case is now pending.

Union Pacific Fee Case: Case No. 490; styled in the Circuit Court of Cole County as State ex rel. Union Pacific R. R. Co. v. Public Service Commission. A proceeding to review in the courts an order of the Commission assessing fees in the sum of \$10,962.25, in favor of the State under the Public Service Commission Law for the approval by the Commission of a bond issue by the Union Pacific Railroad Company in the sum of \$31,848,900.00; argued and submitted in the Circuit Court of Cole County, June 29, 1915. The decision and order of the Commission was reversed by the Circuit Court on November 19, 1915, and thereupon the case was appealed by the Commission to the Supreme Court of the State, where it is now pending.

Charleston Light Case: Cases Nos. 105 and 283; styled in the Circuit Court of Mississippi County as State ex rel. Missouri Public Utilities Company v. Public Service Commission. A proceeding to review in the courts certain orders of the Commission fixing the valuation of the electric light company and electric light rates at Charleston, Missouri. Application by complainant for suspension of the orders of the Commission pending the litigation was denied by the Circuit Court on August 31, 1915.

Chillicothe Viaduct Case: Case No. 478; styled in the Circuit Court of Cole County as State ex rel. Chicago, Milwaukee & St. Paul Ry. Co. v. Public Service Commission. A proceeding to review in the courts an order of the Commission requiring the construction of a viaduct by the railroad company at Chillicothe; record transmitted from the Commission to the Circuit Court July 9, 1915, where the case is now pending.

United Railways Extension Case: Cases Nos. 345 and 355; styled in the Circuit Court of the City of St. Louis as State ex rel. United Railways Company v. Public Service Commission. A proceeding to review in the courts the power of the Commission to require the railways company to apply for new franchises and construct extensions in the City of St. Louis; record before the Commission transmitted to the Circuit

Court, August 10, 1915. The case was argued and submitted on October 13, 1915, in the Circuit Court, where it is now pending.

Caruthersville Train Case: Case No. 577; styled in the Circuit Court of Cole County as State ex rel. St. Louis & San Francisco Railroad Company v. Public Service Commission. A proceeding to review in the courts an order of the Commission relating to train service at Caruthersville; record transmitted to the Circuit Court August 25, 1915. The order of the Commission was affirmed by the Circuit Court on November 15, 1915, and the case thereupon appealed by the railroad company to the Supreme Court of the State, where it is now pending.

Kansas City Stock Yards Case: Case No. 386; styled in the Circuit Court of Cole County as State ex rel. Missouri Pacific Railway Company et al. v. Public Service Commission. A proceeding to review in the courts an order of the Commission issuing a certificate of public convenience and necessity for the construction of a connecting railway and the rebuilding of stock-yards at Kansas City, Missouri. The case was argued and submitted in the Circuit Court of Cole County, September 4, 1915, and the order of the Commission was affirmed by the Circuit Court on September 21, 1915. Thereupon the railroad companies appealed the case to the Supreme Court of the State, where it is now pending.

Kansas City Crossing Case: Case No. 271; styled in the Circuit Court at Independence, Missouri, as State ex rel. Missouri Pacific Railway Co. et al. v. Public Service Commission et al. A proceeding to review in the courts the power of the Commission to abolish grade crossings in Kansas City. The case was heard in October, 1915, in the Circuit Court at Independence, Missouri, where it is now pending.

Commutation Rate Case: Cases Nos. 19 and 179; styled in the Federal Court at Kansas City, Missouri, as Kansas City, Clay County & St. Joseph R. R. Co. v. Public Service Commission et al. A proceeding to enjoin in the Federal Court an order of the Commission fixing the valuation of property and ordering in commutation rates on the Kansas City, Clay County & St. Joseph R. R. Co. A motion for temporary injunction was argued before three Federal Judges on January 22, 1915, and a temporary injunction was issued in June, 1915. The case on the merits will be tried in the Federal Court in due course of procedure.

General Rate Cases Before the Commission: Cases No. 492, inclusive, to No. 505, inclusive. On September 15, 1914, applications, alike in form and allegation, praying an increase in intrastate passenger, baggage and freight rates were filed with the Commission by fourteen carriers, viz; The Atchison, Topeka & Santa Fe Railway Company; Chicago & Alton Railroad Company; Chicago, Burlington & Quincy Railroad Company; Missouri, Kansas & Texas Railway Company; John Scullin, Jesse McDonald and W. S. Holt, Receivers of the railroad and property of the Missouri & North Arkansas Railway Company; Chicago, Milwaukee & St. Paul Railway Company; Kansas City Southern Railway Company; St. Louis Southwestern Railway Company; Edward B. Pryor, Receiver of the railroad and property of the Wabash Railroad Company; Iowa & St. Louis Railway Company; Chicago, Rock Island & Pacific Railway Company; Quincy, Omaha & Kansas City Railway Company; Missouri Pacific Railway Company and St. Louis, Iron Mountain & Southern Railway Company; and James W. Lusk, William C. Nixon and William B. Biddle, Receivers of the railroad and property of the St. Louis & San Francisco Railroad Company. Afterwards, on motion of the Quincy, Omaha & Kansas City Railway Company and John Scullin, Jesse McDonald and W. S. Holt, Receivers of the railroad and property of the Missouri & North Arkansas Railway Company, the applications of these two roads were dismissed, leaving the remaining twelve railroads to be affected by the orders of the Commission in such rate cases. The twelve applications were consolidated and heard and determined together by the Commission, and witnesses were examined and evidence heard by the Commission in behalf of the applicants and also in behalf of the Commission, shippers, passengers and the public, at hearings held at Jefferson City and other points in the State, at which hearings the counsel for the Commission appeared and offered evidence on behalf of the Commission and also filed briefs and argued the cases on behalf of the Commission. The taking of evidence extended from December 2, 1914, to June 18, 1915, and on November 10, 1915, the Commission handed down its decision and order fixing maximum passenger, baggage and freight rates to be thereafter charged by the twelve carriers, parties to the proceeding. Applications for rehearing were filed by the twelve carriers, and also by M. E. Rhodes, on behalf of himself and other passengers and shippers, and by others.

Kansas Natural Gas Case: A suit by John M. Landon et al., Receivers of the Kansas Natural Gas Company, v. The Public Utilities Commission of Kansas, The Public Service Commission of Missouri, St. Joseph, Weston, Kansas City, Deerfield, Nevada, Carl Junction, Oronogo and Joplin, Missouri, et al. in the United States District Court at Topeka, Kansas, to enjoin the defendants from interfering with the company fixing its rates for natural gas.

Bevier & Southern Rate Case: Case No. 598; styled in the Circuit Court of Cole County, Missouri, as State of Missouri ex rel. Bevier & Southern Railroad Company, a corporation, relator, v. Public Service Commission of Missouri, respondent. A proceeding to review in the courts an order of the Commission fixing monthly or commutation rates for the carriage of passengers upon and over the relator's railroad. A writ of certiorari has been issued in the case by the Circuit Court of Cole County dated December 30, 1915, and returnable March 6, 1916, directing the Commission to certify and return its record and proceedings in said cause for review by the court.

Joplin and Carthage Sleeping Car Case: Case No. 730; styled in the Circuit Court of Cole County, Missouri, as the Missouri Pacific Railway Company, and Benjamin F. Bush, Receiver of the property of the Missouri Pacific Railway Company, plaintiffs, v. John M. Atkinson et al., members of the Public Service Commission of Missouri, defendants. A proceeding to review an order of the Commission requiring the said railway company and receiver thereof to operate sleeping cars on said railway between St. Louis, Missouri, and Carthage and Joplin, Missouri, and intermediate points. A writ of certiorari has been issued in said case by the Circuit Court of Cole County, Missouri, dated December 31, 1915, and made returnable on or before the 1st day of February 1916, directing the Commission to return its record and proceedings in said cause for review by the court.

RATE DEPARTMENT.

Organization: In this department there are employed a chief rate expert, a rate clerk and one stenographer.

Duties of the Department: The law requires that tariffs shall be filed thirty days before their effectiveness and further provides that this Commission shall issue instructions relative

to the form and manner of filing such tariffs. This department carefully inspects each tariff filed to see that the full thirty days' notice required by law is given and that the tariff is compiled as the rules of the Commission require and that all changes in the tariff, either advances or reductions, are properly designated by symbols, so that it is an easy matter to ascertain whether a tariff is making any change in rates.

This department checks all rate exhibits introduced in evidence in rate cases and prepares all necessary data for the Commission in rate cases and handles all informal correspondence covering questions of the operation of railroads, street railroads, express and pullman companies and boat lines, except correspondence relative to accounting matters, engineering matters or financial matters.

Tariffs Suspended: Section 48 of the Public Service Commission Law authorizes the Commission to suspend any advanced rate that may be filed and to conduct an investigation relative to same. This provision of the statute has been invoked by the Commission a number of times during the past year and in only one instance has the suspension been entirely raised and the tariffs permitted to become effective.

Case 518 covers the suspension of concentration rates on dairy products, poultry, etc., and under a similar docket number the Interstate Commerce Commission suspended the same rates on interstate traffic.

Hearing before this Commission was delayed at the request of both the railroads and the shippers, pending decision of the Interstate Commerce Commission, and that body found that concentration rates upon these commodities produced discrimination against local shipments moving between the same points and that the industry was as largely developed in states where no concentration was given as in the states where the concentration rates were in effect. The Interstate Commerce Commission authorized the carriers to cancel these concentration rates.

The shippers stated to this Commission that the larger portion of their business was interstate and that the concentration rules on State traffic were of little value unless they were concurrently in effect on interstate traffic, and this Commission vacated its suspension permitting the privileges to be cancelled, but since that time the carriers have restored the privileges to a large extent in Missouri on both State and interstate traffic.

Case 572 covered a suspension of numerous tariffs filed during December, 1914. The rates embraced in these tariffs covered advances on cotton piece goods, grain, live stock, hay, specific rates to and from manufacturing points on both raw material and finished products, privilege of storage and stopping in transit, switching service on L. C. L. freight and numerous other subjects.

The Interstate Commerce Commission issued a suspension upon the same tariffs, their dockets being Nos. I. & S. 555 and 606. The tariffs were resuspended, and the final suspension limit coming on and hearings not having been completed and both the shippers and the carriers requesting this Commission to delay its final order pending decision of the Interstate Commerce Commission, the carriers voluntarily suspended the effective date of the tariffs to December 29th.

The final order of this Commission was issued December 24th, and refused permission to advance minimum weights on grain or to change the rates upon live stock, grain, cotton piece goods, rates on raw and finished material to and from factory points and denied the changes in the privileges above referred to. The final order of the Commission did permit the carriers to cancel out some specific rates on chicken coops, empty barrels, etc., which the testimony clearly showed had been put in by error and permitted advances in minimum weights on coke, cement and other minor changes to which there was no objection offered by the shippers.

In Case No. 674 the Commission suspended an advance in the rate on flue linings, same being brought about by taking flue linings out of what is commonly known as brick commodities and providing class rates thereon. This suspension is still pending.

In Case No. 721 the Commission suspended an advanced rate on cement from Hannibal, Missouri, to Columbia, Missouri, via the line of the Missouri, Kansas & Texas. The testimony showed that while the rate was not used from Hannibal to Columbia, the provision of the long and short haul clause of the Constitution held the rate down at intermediate points, and to permit an advance in the Hannibal-Columbia rate would bring about discrimination at intermediate points, on account of lower rates applying from St. Louis, Missouri, and various Illinois points to such destination than applied from Hannibal, Missouri. The Commission ordered the tariffs cancelled.

There is now pending before the Commission Case 814, being a suspension of advanced rates on coal via the lines of the Missouri Pacific and St. Louis, Iron Mountain & Southern railways.

It has been the practice of the carriers for many years to make blanket or group rates to the principal destinations of coal from various mines within certain distances and the Supreme Court of this State has held in what is known as the "McGrew Cases" that the long and short haul provision of the statutes of the State of Missouri prohibit the making of a lower rate between any two points than applies for the same distance between any other two points on the same carriers' lines in the State of Missouri, and the advances in coal rates which were suspended as above stated were brought about to avoid such violation of the long and short haul provision. This suspension is still pending.

Informal Complaints: Informal complaints covering all branches of railroad service other than grade crossings or defective railway equipment are handled by this department. On receipt of complaint from a shipper covering any of the above subjects, it is referred to the Rate Department, and if the complaint is in the nature of a formal one and it is believed the matter can be settled informally, the complaint is passed to the carriers as an informal complaint, with the request that they immediately advise if the prayer can be satisfied. If the complaint is informal in nature and there appears the least merit in the contention, it is passed to the correspondence complaint docket, given a number and investigation is completed, either by correspondence, by personal investigation, or by visit of a representative of this department. During the past year more than three thousand subject matters have been referred to this department and approximately 465 have been passed to the informal or correspondence complaint docket and of this number all but 32 have been adjusted.

The scope of these informal complaints has broadened materially during the past year and there is hardly a subject connected with the operation of railroad companies, express companies, street car lines and pullman companies that has not been embraced in one or more of these complaints. They reach from the change of the office hours of an agent to the building of depots, and the successful handling of these complaints during the past year has shown conclusively that the carriers

are largely assisting the Commission in the disposition of these matters by informal complaints.

The number of overcharge expense bills that were referred to the Commission during the past year show a material reduction as compared to the previous year, and it is the opinion of the chief of this department that after the new system of rates provided by the Commission in Cases 424 and 492 to 505 are thoroughly established, that the number of overcharge claims on State traffic will be still further reduced, although it is anticipated that the first six months of the coming year will show a heavy increase, due to the new basis of rates and due to the new system of joint line mileages ordered effective on January 1st.

Grain Rates: As stated in the Commission's report for the year ending December 31, 1914, petitions had been filed with the Interstate Commerce Commission contending that the Missouri statutory rates were discriminating against interstate traffic. An opinion was handed down by the Interstate Commerce Commission during the past year which thoroughly analyzed the conditions in Missouri, and that opinion ordered the carriers to provide one rate applicable on both State and interstate grain in Missouri. The opinion pointed out that the interstate Missouri grain rates were not all on the same plane, and intimated that a small portion of such rates might be considered too high and also pointed out that the Missouri statutory grain rates were lower than in any of the surrounding states, and lower than applied upon interstate commerce, and that the contention of the Missouri statutory grain rates would break down the entire basis of interstate rates from the Missouri River to the Atlantic Ocean and to the Gulf of Mexico.

Soon after the opinion of the Interstate Commission was handed down, numerous conferences were held between this Commission, representatives of the railroads and representatives of the shippers, and as a result a mileage scale of rates was adopted which reduced the interstate rates and advanced the statutory rates.

A peculiar condition has developed in the handling of a mileage schedule of rates on grain, in that the short line distance from the Mississippi River to the Missouri River is the distance from Hannibal, Missouri, to Kansas City, Missouri, namely 198 miles, and any mileage rate named for this distance would automatically name the maximum rate that would apply between any two river points, that is, from Kansas City to St.

Louis, from St. Joseph to St. Louis, and St. Joseph to Hannibal. While the short line distance between the rivers takes the 200 mile rate, the longest possible haul between the rivers in Missouri of a road actually competing for this traffic is 319 miles, so that if the scale were adopted for 200 miles it would automatically force the 320 mile line to adopt the rate, and due to the long and short haul provision of the Missouri statutes would cause that rate to apply at all intermediate points. Mileage rates are not maximum rates and do not reflect in any instance the actual traffic conditions between all points and in addition to the mileage rates the Commission ordered a conference between the experts of the railroads, representatives of the shippers and the chief rate expert of this Commission, and at that conference specific rates were checked in from every station in Missouri to the principal markets so that the mileage schedule of rates at the present time applies only upon a very small portion of Missouri intrastate traffic, namely, that portion which moves between two local points in the State, and as in the great majority of these cases transit is performed at an interior point, it results in every such instance in a reduction in the rate as compared to the statutory rate that was apparently raised, because under the statutory rate no transit privileges were accorded and if transit were performed, a combination of local rates over the milling point was applied.

Express Rates: As stated in the last annual report, the Interstate Commerce Commission scheme of express rates became effective on Missouri intrastate traffic August 10, 1914, and the reports indicate that the new rates have been a material advantage to Missouri interests as the total number of packages shipped under the new rates has materially increased, while the total amount of revenue has decreased, or if increased, the increase has been small. As an example of this, in September, 1914, the American Express Company handled 52,446 packages between the points in the State of Missouri, while in September, 1915, that company handled 53,508 packages or an increase of 1,142 packages. The revenue in 1914 was \$21,424, while in 1915 the revenue was \$21,403, or a reduction of \$21 in revenue with an increase of over 1,000 in the number of shipments handled.

The express company's report of its whole business in the United States for the year ending June 30, 1914, shows a considerable loss, and the Interstate Commerce Commission granted

the express companies the privilege of changing the basis of making the minimum rate, resulting in an approximate increase of from 14 cents to 4 cents per package, the minimum charge having advanced from 21 cents to 25 cents. The express companies have not been permitted to make this advance on Missouri intrastate rates up to the present time.

Official State Map: During the early part of the year, the Commission commenced the distribution of the official map of Missouri for the year 1914. This map is complete in every detail, showing every line of railroad in the State of Missouri, each line being shown in a distinct color, as well as showing every post office whether located upon a railroad or not.

This map shows the distance between each two railroad stations in the entire State, and all junction points where actual physical track connection exists between two or more carriers the town is shown in blue. This map will be of great advantage to the shippers of the State in figuring rates under the Commission's order in Case 424, which provides that the rate shall be based by the line by which the lowest rate can be made, and in the figuring of these rates it is necessary to know if actual physical track connection exists at the various junction points. The demands upon the Commission for these maps have been extremely heavy and at this date the supply is practically exhausted.

Principal Cases Disposed of During the Year: Case 518 known as the concentration of poultry and dairy products.

For many years tariffs of the carriers provided that less than carload shipments of poultry, eggs, butter, etc., might be forwarded to certain points and there stored, reworked and concentrated and forwarded from such points in carload lots, and that on the forwarding of such shipments from such concentration points the inbound rate would be reduced far below the local rate applicable for such service. The carriers filed tariffs effective in December, 1914, providing for the cancellation of these privileges and the same were suspended by the Interstate Commerce Commission as well as this Commission. Hearings were held and the Commission found that no good reason existed why the carriers should perform the less than carload service into the concentrating points at a lower rate than such service was performed on shipments not intended for concentration. The system requiring an expensive audit on the part of the carriers and was in fact more expensive to the carriers

than similar shipments having final destination at the transit point, and the Interstate Commerce Commission having permitted the tariffs to become effective, thus cancelling the privilege on interstate traffic, this Commission found that little advantage would result to the Missouri shippers in having the privilege, and that discrimination between State and interstate transportation would result, and ordered the vacation of the suspension and permitted the tariffs to become effective.

Case 598, Bevier & Southern. The Bevier & Southern Railway for years provided commutation rates for miners from Bevier, Missouri, to various points on its lines, the longest haul approximating ten miles, and in the early part of 1915 filed tariff providing for an advance in these commutation rates of from 100% to 300%. The Commission found that the advances were unreasonable but that the charge of \$1.00 and \$1.25 which the carriers theretofore charged was not sufficient remuneration for the service performed and permitted an advance of 50 cents per ticket per month on each commutation ticket.

Case 424, Joint Line Rates. This case was instituted by the Commission to determine the necessity of through rates and routes on all commodities, the case being filed in September, 1914. The Commission found that as a general practice the railroads in Missouri did not provide through rates from points on one line to points on other lines, and that the failure on the part of the carriers to provide such through rates was discrimination against State traffic in that such through rates were provided from interstate points to Missouri points and from Missouri points to interstate points, and the order provides that in figuring rates from a point on one line to a point on any other line, straight mileage rates shall be used with the addition of certain small arbitraries, depending upon the commodity or the class of the shipment, so that when this order becomes effective the shippers in Missouri will be on a parity with interstate shippers.

Advance Rate Cases: In the latter part of 1914 the principal carriers in Missouri filed applications with the Commission, asking for advances in practically all rates. Numerous hearings were held and the case was finally submitted in June of the present year and decision handed down on November 10th.

The applications of the carriers asked for increased freight rates varying from 25% to as high as 300%, in many instances asking for authority to charge rates which, if granted and put into effect, would have permitted manufacturers located in the states of Illinois and Iowa to have moved traffic through Missouri manufacturing and jobbing points to Missouri destinations at considerably less rates than such Missouri manufacturing or jobbing points would have to the same destinations.

In this case the Commission refused permission to the carriers to make any advances on approximately twenty commodities and provided new rate scales to apply on all other commodities, the scales being readjusted and carrying both advances and reductions, but representing what was considered by the Commission to be fair, reasonable rates.

As an example of the conditions existing at the time of this investigation, there was in effect between points in Missouri but one rate on all classes of live stock and it was found that Missouri intrastate traffic was the only traffic in the United States which had such a rate. It is manifestly unfair to assess the same total charge upon 12,000 pounds of sheep as would be assessed upon 24,000 pounds of horses or mules.

The value of the commodity is in no way comparative, nor is the liability to damage the same. Freight rates cannot be based upon the actual cost of service as the actual transportation cost of 100 pounds of sand and 100 pounds of silk is identical, and if the same rate were made upon the two commodities, it would result in either the confiscation of a railroad or the stopping of the movement of sand, depending on whether the silk or sand rate was applied. A slight scratch upon a sheep would result in no damage, while the same scratch upon a fine horse would result in a blemish that would cost the railroad company many times the revenue secured from its transportation, and in the readjustment of the rates as made by the Commission in this case, these matters were taken into consideration and the live stock rate was reduced insofar as its application upon shipments of sheep was concerned and materially raised insofar as its application upon the higher valued commodities, horses and mules, resulting in a fair, reasonable rate for the movement of both commodities.

It has been estimated by experts that the result of the Commission's order will give to the carriers approximately a 3% to 5% increase in their revenue from the transportation of freight traffic.

LIST OF STEAM CARRIERS OPERATING IN THE STATE OF MISSOURI UNDER
 THE JURISDICTION OF THE PUBLIC SERVICE COMMISSION
 WHICH FILE TARIFFS WITH THE RATE
 DEPARTMENT.

Railroads.	Mileage.
Atchison, Topeka & Santa Fe Railway.....	314.32
Butler County Railroad.....	38.17
Bevier & Southern Railroad.....	10.19
Cape Girardeau Northern Railroad.....	104.20
Cassville & Western Railway.....	5.00
Chicago & Alton Railroad.....	264.36
Chicago, Burlington & Quincy Railroad.....	1,133.20
Chicago Great Western Railroad.....	99.59
Chicago, Milwaukee & St. Paul Railway.....	147.68
Chicago, Rock Island & Pacific Railway.....	841.93
Deering Southwestern Railway.....	36.11
Gideon & North Island Railroad.....	64.00
Hannibal Connecting Railroad.....	6.00
Iron County Central Railroad (See Sligo & Eastern).....	.....
Illinois Southern Railway.....	43.16
Iowa & St. Louis Railway (See Chicago, Burlington & Quincy Railroad).....	.....
Kansas City, Clinton & Springfield Railway.....	142.60
Kansas City Stock Yards.....	8.00
Kansas City Southern Railway.....	185.66
Kansas City Terminal Railway.....	10.02
Leavenworth Terminal Railway and Bridge Company.....	.....
Manufacturers' Railway of St. Louis.....	.....
Middlebrook, Graniteville & Bellevue Railway.....	.....
Mississippi River & Bonne Terre Railway.....	70.82
Mississippi Valley Railway.....	15.44
Missouri-Illinois Bridge and Belt Railroad.....	2.40
Missouri & North Arkansas Railroad.....	68.85
Missouri, Kansas & Texas Railway.....	542.58
Missouri Pacific Railway.....	1,002.86
Missouri Southern Railway.....	65.90
Oregon Interurban Railway.....	4.46
Quincy, Omaha & Kansas City Railroad.....	265.65
Rockport, Langdon & Northern Railroad.....	5.60
St. Joseph & Grand Island Railway.....	.....
St. Joseph Terminal Railroad.....	.....
St. Louis & Hannibal Railway.....	103.40
St. Louis & Missouri Southern Railway.....	8.25
St. Louis & San Francisco Railroad.....	1,717.52
St. Louis, Kennett & Southeastern Railroad.....	5.50
St. Louis Merchants Bridge Terminal Railway.....	.....
St. Louis & Southwestern Railway.....	164.76
St. Louis Transfer Railway.....	.....
St. Louis, Iron Mountain & Southern Railway.....	625.22
Salem, Winona & Southern Railroad.....	21.50
Shelby County Railroad.....	8.50
Shelby Northwestern Railway.....	21.40
Sligo & Eastern Railroad.....	27.50
Sligo Furnace Company (See Sligo & Eastern).....	.....
Terminal Railroad Association of St. Louis.....	.....
Wabash Railroad.....	652.35
Williamsville, Greenville & St. Louis Railway.....	45.00

ENGINEERING DEPARTMENT.

This department consists of a chief engineer, an assistant chief engineer, seven assistant engineers and one stenographer. The duties of the engineering department consist of:

1. Appraisal of property of steam railroads, electric railroads, express companies, electric, water, gas, heating and telephone utilities for use as a basis for rate making, or for accounting or capitalization. The appraisal may also serve as a basis for taxation.
2. Investigation of accidents on steam and electric railways resulting in injury or death.
3. Protection, alteration and elimination of grade crossings.
4. Investigation of safety and adequacy of service rendered by steam railroads.
5. Investigation of adequacy of service rendered by any public utility.
6. Investigation to determine necessity and safety of switch track and sidetrack connections.
7. Investigation of signal systems and interlocking plants.
8. Track scale testing.

Appraisal of Properties of Public Utilities: The appraisal of the following public utilities has been completed:

Kansas City Electric Light Company,
St. Joseph Gas Company,
Ft. Scott & Nevada Light, Heat & Water Company,
Clinton Light & Water Company,
West St. Louis Water & Light Company,
Springfield Gas & Electric Company,
Home Telephone Company of Joplin,
Sedalia City Water Company,
Mississippi River & Bonne Terre Railway Company.

The engineering department is now engaged in appraising the property of the Union Electric Light and Power Company of St. Louis.

Investigation of Accidents on Steam and Electric Railways: Steam and electric railways are required to wire immediate reports of serious accidents. These messages are followed by detailed report of accident. At the end of each month a summary of all accidents that have occurred during that month

is filed with the Commission. All collisions and injuries and deaths at highway crossings are carefully investigated. The purpose of these investigations is to determine the cause of the accident and to apply corrective measures.

Compilation and analysis of the accident reports of the carriers to the Commission for eleven months of the year 1915, (December not included) disclose the following facts:

	Steam.		Electric.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers.....	2	456	2	1744	4	2200
Employees.....	63	1938	1	96	64	2034
Trespassers.....	164	203	3	21	167	224
Other persons not trespassers.....	16	128	31	935	47	1063
	245	2,725	37	2,796	282	5,521
Damage to property.....	\$367,989.97		\$792.48		\$368,782.45	

Increased number of accidents in 1915 was very probably due to heavy rainfall.

Protection, Alteration and Elimination of Grade Crossings: A subway under the tracks of the Missouri Pacific Railway Company and a viaduct over the tracks of the Chicago & Alton Railroad Company at Blue avenue, Jackson County, near Kansas City are under construction to comply with orders of the Commission.

Work has not been started on the elimination of the crossings with the Missouri Pacific Railway Company at Eager road, McRee avenue, Shaw avenue and Kingshighway, St. Louis. This work has been delayed by the elimination of the Chouteau avenue crossing which is considered to be more important than the crossings at Eager road, etc. The construction of the Chouteau avenue viaduct was started recently.

Plans covering the elimination of the crossings with the Rock Island at DeBalivere avenue, Waterman avenue, Kingshighway avenue, Delmar avenue, Olive Street road and Maple avenue, St. Louis, have been revised.

The City of St. Louis presented a track depression scheme for the elimination of these crossings last summer, but since that time the territory was covered by a flood from the river Des Peres. It is understood that the city plan for elimination of these crossings is being revised.

The work of eliminating the crossings at Sixth, Monterey and Olive streets, St. Joseph, has been delayed by failure of interested parties to agree upon plans.

Plans for the reconstruction of the Main street viaduct, Joplin, have recently been approved.

The following crossings have been protected by bells:

Mile Post 204 Boonville Division.....	M. K. & T.
Clark.....	C. & A.
Clark.....	Wabash.
Ferguson.....	Wabash.
Gallatin.....	Wabash.
5 miles E. of St. Joseph.....	C. G. W.
3 " "	C. G. W.
4 " "	C. G. W.
Kirksville.....	Q. O. & K. C.
Bigelow.....	O. B. & Q.
North of Alexandria.....	O. B. & Q.
Elmer.....	A. T. & S. F.
Marcelline.....	A. T. & S. F.
Revere.....	A. T. & S. F.
Gallatin.....	C. R. I. & P.
Sarcoxie.....	St. L. & S. F.
Joplin, Sargent Ave.....	St. L. & S. F.
" Moffett Ave.....	"
" Taylor Ave.....	"
" Central Ave.....	"
" Perkins Ave.....	"
" Wall St.....	"
" Sixth St.....	"
" Seventh St.....	"
" Eighth St.....	"
" Ninth St.....	"

There are now approximately two hundred and thirty crossings in Missouri that are protected by electric bells.

These bells are located as follows:

Missouri Pacific.....	45 bells
C. B. & Q.....	43 "
St. L. & S. F.....	33 "
A. T. & S. F.....	21 "
Wabash.....	17 "
M. K. & T.....	15 "
C. R. I. & P.....	14 "
C. G. W.....	10 "
K. C. C. & St. J.....	8 "
St. L. I. M. & S.....	5 "
C. M. & St. P.....	4 "
T. R. R. Ass'n of St. L.....	3 "
Q. O. & K. C.....	1 "
K. C. C. & S.....	1 "
St. L. S. W.....	0 "
K. C. S.....	0 "
K. C. T.....	0 "
C. & A.....	No report.

Investigation and reports have been made covering the following applications for additional crossings at grade or alterations of grade crossings:

Chilhowee, Main St.	M. K. & T.
Ulrich, 2 miles west.	K. C. C. & S.
St. Joseph, Karnes Road	C. G. W.
Coffey	Q. O. & K. C.
Mile post 301	St. L. & S. F.
Revere	A. T. & S. F.
Gallatin	C. R. I. & P.

Investigation of Safety and Adequacy of Service Rendered by Steam Railways: The Cedar City branch of the Chicago & Alton was inspected as a result of a derailment. The Company agreed to comply with the suggestions of this department to place new ties, additional ballast and heavy rail.

In general, the main line track in Missouri is in first-class condition. The railroads have done considerable betterment work this year to comply with the suggestions contained in last year's annual inspection reports.

Investigation and report was made on the application for a passenger station at North Market street, St. Louis.

An inspection was made of the coaches on the Tipton-Versailles branch of the Missouri Pacific.

Investigation of the Adequacy of Service Rendered by Any Public Utility: The application of the United Railways of St. Louis to eliminate certain stops was investigated. The Commission permitted the Company to make a three months' trial of the skip-stop proposition on the Olive and Broadway lines.

Investigation to Determine Necessity and Safety of Switch and Side Track Connections: An investigation and report was made on the application of the Landau Cabinet Company, Tower Grove, St. Louis, for a siding. This Company was deprived of a siding when the tracks of the Missouri Pacific and Frisco Railway companies were depressed to eliminate the Tower Grove crossing.

Investigation of Signal Systems and Interlocking Plants: Plans for the following signal systems and interlocking plants have been approved:

Interlocking plant at Birmingham	C. B. & Q.
Interlocking plant at W. Quincy	C. B. & Q.
Alteration of interlocking plant at Murray	C. B. & Q.
" " " " St. Louis Ave., Kansas City	C. B. & Q.
" " " " E. Bottom, Kansas City	C. M. & St. P.
" " " " 29th St., Kansas City	St. L. & S. F.
" signals at McGee St., Kansas City	K. C. T.

Interlocking plants on the St. L & S. F. at Nichols and Southeastern Junction are nearly completed.

Track Scale Tests: No track scale tests were made for the reason that the Commission did not have the funds with which to provide men and equipment.

General: The Engineering Department now has four men at work on the appraisal of the property of the Union Electric Light and Power Company of St. Louis. The Company has had approximately 90 men at work since June of this year and their inventory has not been completed. The Company will probably complete its appraisal by March 1, 1916.

With these facts at hand, it is apparent that this department is badly handicapped.

Lack of funds has not only seriously handicapped the work that has been attempted but has actually prevented the undertaking of important work.

DEPARTMENT OF STATISTICS AND ACCOUNTS.

The personnel of this department has been changed since the last Annual Report. It now consists of a chief accountant, a statistician, five assistant accountants and a stenographer.

Audits Made During the Year: Kansas City Electric Light Company, Standard Electric Light Company of Kansas City, Kansas City Heating Company.

In addition to the work done on the books of the above companies during the year 1914, it required the time of five men for practically three months during the present year to complete the audits, which were made for the purpose of determining the reasonableness of the rates charged. The Electric Light Plant at Kansas City is one of considerable magnitude, being the second largest utility of its kind in the State.

A complete audit was made of the books of the St. Joseph Gas Company to determine whether the rates as charged were exorbitant. This work required the services of two accountants for a period of two months.

A supplemental audit of the books of the Mississippi River & Bonne Terre Railway Company was made for the purpose of ascertaining the result of the company's operations for one year under the reduced passenger rates which became effective during July, 1913. Three men were engaged on this work for practically two months.

A supplemental audit of the books of the West St. Louis Water and Light Company was made in 1915, which required the time of two men for a month and a half. This company's scope of operation covers practically all of St. Louis county and the divisions and statistics necessary to show the revenue

and service in the various localities required considerable time. The investigation resulted from a complaint and was to determine the reasonableness of the rates in effect.

A supplemental audit was made for the purpose of ascertaining the result of the Springfield Gas and Electric Company's operations for one year under the rates prescribed by the Commission, in order that same could be presented to the United States District Court. Two accountants spent about two months on this work.

The accounting force was also engaged in making complete audits of the Clinton Light and Water Company, City Water Company of Sedalia and Home Telephone Company of Joplin during the year of 1915, all of these companies having requested increase in rates.

The Clinton company was audited by one man in a month and a half. The Sedalia company was completed by two men in six weeks, while two men consumed about two months time in examining the records of the Telephone company at Joplin.

In order to determine the reasonableness of existing rates, a complete audit was also made of the Ft. Scott & Nevada Light, Heat, Water and Power Company, and a supplemental audit of the Kirksville Light, Heat and Power Company.

Work in Connection with Railways' Application for Increase in Intrastate Rates: A great amount of time was given to the study of exhibits and statistics presented by railways, operating in Missouri, in their application for increase in freight and passenger intrastate rates.

The chief accountant and statistician were in attendance at the hearings which commenced December 2, 1914, and continued intermittently until June 18, 1915. The carriers introduced many exhibits, chief among them being a "Formula used in the Apportionment of Revenues, Expenses and Property to Interstate and Intrastate Passenger and Freight Traffic in the State of Missouri."

The formula was a comprehensive and detailed scheme of accounting, and a thorough understanding of its bases and methods and the results of its application required serious consideration. After a lengthy study of the carriers' formula, the chief accountant and statistician, in order to bring to the Commission's attention certain divisions of revenues and expenses which the carriers had not properly prescribed, drafted a formula setting out different methods for apportioning the rev-

enues and expenses, together with their reasons for such deviations. Analytical studies were made of the numerous exhibits presented by the carriers, as well as of the annual reports on file with the Commission, and from these sources were compiled detailed and statistical statements of values, revenues, expenses, mileage, etc. These statements, as well as the corrected formula referred to above, were submitted to the Commission at various hearings.

Statistical Data Compiled: One of the duties of the department is the compilation of data in comparative form of information submitted to the Commission in the annual reports of utilities operating in the State. Such comparative statistical data for steam railroads, electric railways, express companies, and the Pullman Sleeping Car Company has been compiled for the past two fiscal years, but has not yet been printed.

Statistical information of the above nature has also been under process of compilation for electric, gas, water and heating utilities for the year ending December 31, 1914. Owing to the fact that this was the first year in which the prescribed classification of accounts was effective, and also to the fact that the records of many utilities were incomplete, in some cases practically no accounting records having been kept by the companies, a voluminous correspondence was entailed in attempting to secure the necessary information.

Evidences of Necessity for Uniform System of Accounting: That a uniform system of accounting was badly needed and that its adoption will be of great benefit to the utilities is manifested from the multitudinous letters received concerning the annual reports sent out.

A considerable part of the utilities operating in this State have no record of their plant value, do not keep separate accounts for the different classes of joint utilities they operate; some conduct a combined public utility and private business, the revenues received, the expenses disbursed, and the original cost of the plants producing different services have not been recorded separately for each enterprise, consequently such companies do not know which enterprise produces profit and which is operated at a loss.

Certain owners of utilities have visited this department of the Commission for the purpose of filing their reports, which were incomplete and which were filled out merely to comply with the law. After summarizing the assets and liabilities

and analyzing the revenues and expenses from the data submitted, it was frequently found that the plants were being operated at a loss, due to improper management, excessive coal consumption, etc., and for the reason that no provision was made for plant replacements; the net revenues in some of these plants being hardly sufficient to meet interest requirements.

From the remarks of owners that have personally visited the offices of the Commission and from many communications received, it is evident that the utilities realize the necessity of and the benefits to be derived from recording their operations in conformity with the uniform classification prescribed.

Work in Connection with Installation of Uniform System of Accounts: The correspondence incident to the establishment of a uniform system of accounts throughout the State is necessarily voluminous. The wide range in the extent of operations, capitalization and investment required an extremely elastic classification.

Many detailed accounts absolutely necessary for the proper recording of transactions of a large utility would be of no value whatsoever to small companies. Consequently, it became necessary to advise the majority of the utilities of their individual needs; this condition and the fact that many of the smaller companies had heretofore kept insufficient or no details of their investments and operations necessitated numerous letters of explanation and advice.

Future Benefits of Accounting System: When the prescribed accounting system has been thoroughly understood and followed in detail and the annual reports of the utilities have been incorporated in comparative schedules and tables, it will be of immeasurable benefit in ascertaining average life, average cost and average operating efficiency data. It will aid in settling many controversies between the utilities and the communities they serve, as the annual report of each utility will show whether the rate of return is sufficient, exorbitant or inadequate. It will aid in procuring new capital, as the prospective investor will know that the capital investment of the company, as shown by the records, will contain only proper charges to that account and that the records of the past operations will reflect true conditions. The holders of bonds will know that the integrity of their investment is being preserved through the medium of a proper reserve for depreciation. The stockholders can readily ascertain by a study of the report the pres-

ent condition of their property and they will know that the dividends received were not declared before making a reserve sufficient to care for future contingencies and replacements. Those in control of the utilities' operation will be better able to ascertain wherein the service and management could be improved, and finally the tables of plant investment, capitalization and operating costs of the various utilities of the State set up in comparative form will be of immeasurable value to those utilities who seek beyond their own immediate environments for knowledge of their particular business.

Present Work of the Department: The accountants are at present engaged in making an audit of the books of the Union Electric Light and Power Company of St. Louis to aid in ascertaining the reasonableness of rates charged.

GAS, ELECTRIC, HEAT AND WATER DEPARTMENT.

The entire duties of this department as outlined in previous reports are as follows:

First: The keeping of an accurate official record of all corporations and municipalities furnishing gas, electric, heating or water service in this State which come under the jurisdiction of the Commission in accordance with the definitions provided by the Public Service Commission Law.

Second: Attention to all correspondence and verbal requests for information coming before the Commission on matters pertaining to the business of furnishing gas, electric, heating or water service and allied technical subjects in general.

Third: Adjustment of all correspondence complaints involving gas, electric, heating or water service.

Fourth: The filing of the schedule of rates of gas, electric, heating and water utilities.

Fifth: General inspection and test of service meters.

Sixth: General supervision of matters pertaining to quality of gas, electric, heating and water service.

Seventh: General supervision of construction and operation of equipment by gas, electric, heating and water utilities in so far as the public interest, public health and protection of public and employees is concerned.

Eighth: Miscellaneous technical work in connection with formal complaints and investigations before the Commission involving gas, electric, heating and water utilities.

The number of employees in this department has remained the same since its organization. Mr. J. D. Bowles, who had been chief of the department, resigned October 1, 1915, to take a position with one of the larger utilities operating in this State. Mr. Bowles had been with the department since its organization and had successfully conducted it through the formative period so important in any enterprise. That the present efficiency was attained in so short a time was largely due to his initiative and earnest efforts. His familiarity with the circumstances and peculiarities of the various utilities and municipalities of this State was of great benefit to the Commission. Mr. Joseph A. Whitlow was selected by the Commission to fill the vacancy occasioned by the resignation of Mr. Bowles.

The department has now passed through the formative period, the effect of its creation in carrying out some of the intents and provisions of the Public Service Commission Law being now a matter of experience.

Published Schedules of Rates and Charges: It was an important step when, in compliance with the Public Service Commission Law and the Commission's orders, the various utilities and municipalities filed their schedules of rates and charges. This was begun during the first year of the Commission's existence and cannot be called complete yet. The importance of this step has been far-reaching. Hardly a day passes that inquiries are not received from consumers or prospective consumers in regard to some of the rates charged by their respective utilities. The knowledge that all rates, charges, and rules of practice are published and open for inspection has almost removed the universal suspicion of discrimination. The greatest benefit, however, has been for the utilities themselves. Many of them were very tardy in filing their schedules in accordance with the Commission's order. However, it was found that complaining consumers were better satisfied when a letter from the Commission explaining standard practice in connection with the various matters was received in reply to such inquiries or complaint. The tone of the utilities in dealing with the public has been appreciably softened in many instances. Comparisons of the various schedules and methods of various companies have had the effect of educating the managements of some of the weaker utilities, awakening them to possibilities not before realized in their own plants.

Rules Regulating Utilities: The filing of schedules was an important step but was more in the nature of organization and has

now become a matter of routine. The most important constructive act of this department was collecting and compiling the various rules of different commissions and of the utilities themselves, regarding standards and quality of service. These rules were carefully examined and digested and, together with such ideas as were obtained from the Commission's experience, were finally issued during the past year as General Order No. 20, Rules Regulating Gas, Electric and Water Service, effective October 1, 1915. Some of the most important points covered in this order are the following:

Fixing certain standards of service and requiring continuous records of operation.

Regulations regarding meter-reading and billing, and disconnecting the service of offending or delinquent consumers.

Limiting surety deposits and fixing an interest-bearing rate on such deposits.

Rules regarding the pressure and quality of gas.

Providing for bacteriological tests of water supply and fixing standards of water service.

Requiring a definite voltage regulation in the operation of electric plants.

Another important feature of this order was that requiring a certain accuracy of gas, electric and water meters, fixing periods of test and requiring plants to maintain facilities for such tests. The procedure to be followed in case of complaints is outlined. The Commission itself has not been able to purchase the equipment or maintain testers or inspectors for any of this work, but arrangements have been made whereby the facilities afforded by the laboratories of the School of Engineering of the State University at Columbia can be used at a nominal expense.

Future Regulations: There are many items in the operation of gas, electric and water plants that undoubtedly require regulation, if for no other reasons than to induce uniformity. Important decisions have been handed down by this Commission in specific cases that could well become the subject of general orders applying to all companies of a certain class.

One subject that should have early attention is the issuing of uniform service extension rules. As the matter now stands each company or municipality makes and enforces its own rules regarding charges for extending mains or service pipes for water or gas, or line extensions and service wires to houses.

The result is that there are almost as many policies followed as there are companies and municipalities operating these plants. Competing companies often depart from any fixed policy in their efforts to get customers, with the result that there is often discrimination in appearance if not in fact. Fairness to the consumers also demands that this matter be adjusted. The extension rules of some companies seem to be designed along some reasonable or well defined business policy, while others hold to the policy of taking on only customers immediately profitable. No doubt the interests of the whole body of consumers demand that the investments be not made lavishly. On the other hand, any one reasonably situated should not be denied those things which have come to be regarded as necessities. The most reasonable rule to follow appears to be one that would reject or assess a charge against only those consumers the serving of whom would entail a higher rate to the whole body of consumers.

Since this Commission has supervision over water companies and may require facilities for supplying a reasonably pure and safe water for domestic use, it appears that more attention should be given to the source of supply, which is generally some stream. As the situation now stands there is no regulation. Sewage is being discharged into open streams that farther along in their course supply drinking water to many communities. A paper presented to the Missouri State Medical Association, in March, 1912, by Dr. O. W. H. Mitchell, recently a member of the Medical Faculty of the State University, describes a condition of this sort that created a virulent epidemic of typhoid in a Missouri town. The public health as well as modern ideas of convenience demand that people abandon the surface well and secure their supply from a central plant supplying good water. Nothing is more essential or more fruitful of disaster if allowed to go uncontrolled. An appropriate law regulating the sources of water supply should be immediately asked of our Legislature.

The following table relating to the water supply of the various communities has been compiled from the various sources of information available to the department, and indicates in a majority of cases a tolerably safe condition. One item of especial interest is the number of instances where the supply is from artesian and deep wells. This number is constantly increasing and indicates a lively interest in this important necessity.

Town.	Source of water supply	Pumping equipment.	Pressure.	Purification works.
Alba.....	Deep well.....	Gas engine.....	Elev. Tank.....	Reservoir.
Albany.....	Grand River.....	Steam.....	Reservoir.	
Anderson.....	Artesian well, 1008' Spring.....	Electric.....	Standpipe.....	Settling basin.
Aurora.....	Spring.....	Steam.....	Standpipe.....	Mech. Filters, Pittsburgh.
Bethany.....	Big Creek.....	Electric.....	Standpipe.....	
Bloomfield.....	Surface wells.....	Electric.....	Tank.....	
Bolivar.....	Deep well, 1016' Spring.....	Steam.....	Grav. Res.....	Sedimentation.
Boonville.....	Missouri River.....	Electric.....	Standpipe.....	
Bonne Terre.....	Subterranean River.....	Steam & Electric.....	Standpipe.....	
Brookfield.....	Surface wells.....	Steam.....	Standpipe.....	
Brunswick.....	Grand River.....	Steam.....	Settling Basins & Aeration.....	
Butler.....	Miami River.....	Steam.....	Tank.....	
California.....	2 Deep wells.....	Gasoline.....	Standpipe.....	
Cameron.....	Impounded.....	Electric.....	Standpipe.....	Small reservoir.
Campbell.....	Artesian well.....	Electric.....	Grav. Bas.....	Pittsburgh filters.
Canton.....	Mississippi River.....	Electric.....	Grav. Bas.....	Sedimentation & Chemical.
Cape Girardeau.....	Mississippi River.....	Steam & Electric.....	Grav. Bas.....	
Carrollton.....	Surface wells.....	Steam & Electric.....	Standpipe.....	None.
Carthage (See Webb City).....	Deep wells.....	Steam.....	Direct.....	
Caruthersville.....	Artesian wells.....	Elec. (Cont.)	Standpipe.....	
Cassville.....	Spring.....	Steam.....	Elev. Tank.....	Elev. Tank.
Centralia.....	Deep wells.....	Steam & Electric.....	Elev. Tank.....	Direct.....
Charleston.....	8 Surface wells.....	Electric.....	Elev. Tank.....	Elev. Tank.
Chillicothe.....	Grand River.....	Electric.....	Direct.....	Elev. Tank.
Clinton.....	Artesian wells.....	Steam.....	Standpipe.....	Standpipe.
Cole Camp.....	Deep well.....	Electric.....	Elev. Tank.....	Elev. Tank.
Columbia.....	Deep well.....	Steam & Electric.....	Direct.....	Direct.....
Concordia.....	Deep well.....	Electric.....	Elev. Tank.....	Elev. Tank.
Crystal City.....	Deep well.....	Electric.....	Elev. Tank.....	Elev. Tank.
DoSoto.....	Artesian.....	Steam.....	Grav. Bas.....	Standpipe.
Doniphan.....	Current River.....	Gas Engine.....	Elev. Tank.....	Elev. Tank.
Duonweg.....	Deep well.....	Gas Engine.....	Oil Engine.....	
Eldon.....	Deep well.....	Oil Engine.....	Elev. Tank.....	

Eldorado Springs	Deep well	Electric	Elev. Tank	Steam & Electric	Standpipe	Aeration.
Excelsior Springs	Surface wells	Grav.	Grav.	Grav.	Standpipe	
Farmington	Deep wells	Steam	Steam	Steam	Standpipe	
Hayette	Impounded	Steam	Elev. Tank	Elev. Tank	Standpipe	
Forest City (See Oregon)						
Julton	Deep wells	Steam	Steam	Steam	Standpipe	Sedimentation.
Gallatin	Surface wells	Steam & Electric	Oil Engine	Oil Engine	Standpipe	
Glasgow	Missouri River	Electric	Electric	Electric	Standpipe	
Granby	Deep well	Steam	Oil Engine	Oil Engine	Standpipe	
Grant City	Well & Impounded	Gas Engine	Gas Engine	Gas Engine	Standpipe	
Greenfield	Mississippi River	Steam & Electric	Steam & Electric	Steam & Electric	Standpipe	Sedimentation & Chemicals.
Hannibal	Imp. reservoir	Oil Engine	Oil Engine	Oil Engine	Concrete Standpipe	Natural filtration.
Harrisonville	Mississippi River	Electric	Electric	Electric	Grav. Bas.	Roberts Mach. Filter.
Hermann	Deep wells	Steam	Steam	Steam	Grav. Bas.	
Higginsville	Impounded	Oil Engine	Oil Engine	Oil Engine	Standpipe	
Holden	Well	Electric	Electric	Electric	Standpipe	
Hopkins	Spring	Elec. & Gas Engine	Elec. & Gas Engine	Elec. & Gas Engine	Standpipe	
Humansville	Deep well	Electric	Electric	Electric	Standpipe	
Huntsville	Missouri River	Steam & Electric	Steam & Electric	Steam & Electric	Standpipe	
Independence						
Jackson	Deep well	Steam	Steam	Steam	Standpipe	Coagulation & Sedimentation & Chem.
Jefferson City	Missouri River	Steam	Steam	Steam	Standpipe	
Joplin	Shoal Creek	Steam	Steam	Steam	Standpipe	Sediment & Filter.
Hahoka	Deep well	Steam	Steam	Steam	Direct	Coag. Sed. & Chem.
Baum's City	Missouri River	Electric	Electric	Electric	Direct	Pittsburgh Mech. Filter.
North Kansas City	Deep well	Oil Engine	Oil Engine	Oil Engine	Direct	
Hennett	Deep well	Steam	Steam	Steam	Direct	
Kirksville	Chariton River					
Kirkwood (See St. Louis County)	Mississippi River	Steam	Steam	Steam	Direct	Mech. Filter & Coag.
LaGrange	Spring River	Electric	Electric	Electric	Direct	Aeration & Sed.
Lamar	Deep wells	Steam	Steam	Steam	Direct	
Lebanon	Missouri River	Steam	Steam	Steam	Direct	Sedimentation.
Lexington	Surface wells	Steam	Steam	Steam	Direct	Mech. Filters.
Liberty	Mississippi River	Electric	Electric	Electric	Direct	Sed. Coag. & Filtr.
Louisiana	E. Fork Cr.	Oil Engine	Oil Engine	Oil Engine	Elev. Tank	
Macon	Surface wells	Oil Engine	Oil Engine	Oil Engine	Elev. Tank	
Mailand		Oil Engine	Oil Engine	Oil Engine	Elev. Tank	
Malden	Deep wells	Oil Engine	Oil Engine	Oil Engine	Elev. Tank	

PUBLIC SERVICE COMMISSION.

Town.	Source of water supply.	Pumping equipment.	Pressure.	Purification works.
Marcelline.	Impounded.	Electric.	Elev. Tank.	
Marionville.	Deep well and spring.	Electric.	Elev. Tank.	
Marshall.	6 deep wells.	Steam.	Direct.	Grav. Sand Filter.
Maryville.	102 River.	Steam.	Standpipe.	Sed. & Chem.
Mexico.	Impounded.	Steam & Electric.	Standpipe.	
Milan.	Impounded.	Steam.	Standpipe.	
Moberly.	Imp. and deep wells.	Steam & Electric.	Direct.	
Monett.	Deep well.	Steam.	Standpipe.	Pittsburgh Filter & Chem.
Monroe.	Impounded.	Electric.	Standpipe.	
Morrisville.	Deep well.	Steam.	Elev. Tank.	
Mound City.	Deep well.	Steam.	Elev. Tank.	
Mt. Vernon.	Spring.	Electric.	Standpipe.	
Mountain Grove.	Deep well.	Gas Engine.	Elev. Tank.	
Neck City.	Deep well.	Steam & Electric.	Grav. Springs & Stand-	
Neosho.	Springs.		pipe.	
New Haven.	Deep well.	Grav. Basin.	Standpipe.	
Oregon.	Surface wells.	Electric.	Standpipe.	
Oronogo.	Deep wells.	Gas Engine.	Elev. Tank.	
Osceola.	Artesian well.	Steam.	Gravity & Direct.	
Ozark.	Springs.	Hydraulic ram		
Pacific.	Meramec River.	Electric.	Grav. Basin.	
Palmyra.	Spring and North River.	Steam & Electric.	Standpipe.	
Paris.	Salt River.	Steam.	Standpipe.	
Parkville.	Missouri River.	Steam & Electric.	Grav. Basin.	
Peirce City.	Spring.	Steam.	Standpipe.	
Pleasant Hill.	Surface well.	Gasoline & Electric.	Elev. Tank.	
Poplar Bluff.	Black River.	Steam.	Standpipe.	
Princeton.	Grand River.	Electric.	Standpipe.	
Rich Hill.	Deep wells.	Steam.	Standpipe.	
Richmond.	Surface wells.	Steam.	Standpipe.	
Rockport.	Deep wells.	Steam & Gas.	Standpipe.	
Rolla.	Deep wells.	Steam.	Standpipe.	
Salisbury.	Deep wells.	Steam.	Elev. Tank.	
Sarcosie.	Artesian well.	Gasoline Engine.	Elev. Tank.	

Savannah.....	Deep wells.....	Electric.....	Standpipe.....
Sedalia.....	Flat Cr., Lake Tebo and deep wells.....	steam.....	Direct.....
Seneca.....	Artesian.....	Hydraulic Ram.....	Part Grav. & Part Tank
Shelbyina.....	Salt River.....	Electric.....	Elev. Tank.....
Sikeston.....	Surface wells.....	Electric.....	Elev. Tank.....
Slater.....	Deep wells.....	Steam.....	Elev. Tank.....
South Gordin.....	Wells.....	Gasoline.....	Elev. Tank.....
Spickardsville.....	Deep well and Grand River Springs and river.....	Gasoline.....	Standpipe.....
Springfield.....	Deep wells.....	Steam & Electric.....	Standpipe.....
Strawberry.....	Missouri River.....	Electric.....	Standpipe.....
St. Charles.....	Surface wells.....	Steam.....	Direct.....
St. Joseph.....	Missouri River.....	Steam & Electric.....	Electric.....
St. Louis.....	Mississippi River.....	Steam.....	Grav. Basin & Standpipe.....
St. Louis County.....	Missouri River, ".....	Steam.....	Grav. Basin & Standpipe.....
Sweet Springs.....	Deep well.....	Steam.....	Standpipe.....
Tarkio.....	Artesian.....	Steam.....	Elev. Tank.....
Trenton.....	Grand River.....	Steam & Oil.....	Standpipe.....
Unionville.....	Bourbonne River.....	Steam.....	Standpipe.....
Valley Park.....	Impounded.....	Steam.....	Grav. Basin.....
Vandalia.....	Meramec River & Deep well.....	Steam.....	Direct & Standpipe.....
Verona (See Aurora).....	Deep well.....	Oil.....	Elev. Tank.....
Warrensburg.....	Impounded.....	Electric.....	Standpipe.....
Warrenton.....	Deep well and Creek.....	Steam & Electric.....	Elev. Tank.....
Washington.....	Missouri River and deep wells.....	Steam & Electric.....	Standpipe.....
Webb City.....	Deep wells.....	Steam & Electric.....	Direct.....
Webster Groves (See St. Louis County).....	Deep wells.....	Electric.....	Standpipe.....
West Plains.....	Deep well.....	Steam.....	Elev. Tank.....
Willow Springs.....	Deep well.....	Gasoline.....	Elev. Tank.....
Windsor.....	Surface wells.....		

Adjustment of Correspondence Complaints: Previous reports have referred to the work of this department in handling informal inquiries and complaints. Next to its duties in carrying out the provisions of the Public Service Commission Law assigned to it, this matter has become the most important. The great majority of complaints can be adjusted by explanations as to standard practice and underlying principles in the matter complained of and by inducing companies to institute and follow some well defined, sensible and nondiscriminatory practice. Sometimes one or both parties to the controversy visit the Commission's offices, and sometimes the head of the department visits the place of the controversy and, if possible, brings about an adjustment of the difficulty. Records are kept of the more serious complaints that could easily have developed into formal cases. In 1915 there were 50 such cases settled without formal procedure. These were of the following nature: nineteen water; twenty-six electric and five gas. Besides the cases so listed there was an endless amount of inquiries and correspondence on general matters of a less serious nature. Outside of conditions peculiar to the individual case or community, these informal complaints resolve themselves into certain divisions involving principles with which the public is in general not familiar and where the equity of the cases is not apparent to the layman. These relate to the following items: Cost of extensions, previously discussed; requiring customers to furnish or rent the meter; high bills due to individual or seasonal conditions; and the minimum charges for some fixed periods; usually a month.

Meter Charges: In formulating the general rules regulating gas, electric and water service, it was originally proposed to include a requirement to the effect that utilities should own all service meters used in the measurement of their product. However, after a thorough and exhaustive study of this subject from every standpoint and after the views of a large number of persons were sought and carefully considered, the Commission concluded that the most reasonable course for the present would be to omit any mention of the matter of meter ownership in its general rules, leaving this feature to be dealt with by the utility and the citizens of each community as the case seemed to require, or by the Commission on specific complaint.

However, as meters really constitute a portion of the facilities for furnishing service, it is reasonable to conclude that they

should be the property of the utility and a part of its capitalization and should be furnished to consumers free of charge and that the charges for service should be arranged accordingly, and the Commission has borne this in mind in the adjustment of complaints arising from this source which have been brought to its attention for formal action. It is obvious that there is less likelihood of reasons for complaint where the meter is owned and furnished free by the utility and the rates for service are based on the investment necessary for such an outlay, than where the consumer is compelled either to purchase or rent his meter although charged a slightly lower rate for service. As a matter of fact, the cost in the end to the consumer is practically the same in either case, the difference being, mainly, that where the utility owns the meters a better feeling is likely to exist between utility and consumers and results are generally more satisfactory.

High Bills: Adjustment of charges on any basis other than that of the meter register is very difficult, as investigations regarding the accuracy of such charges must necessarily be made at the point of usage. If there is doubt as to the accuracy of the meter, the utility will test the meter at its laboratory or it may be boxed in the customer's presence and shipped to the State University at Columbia for test. Rule 44 of General Order No. 20 gives the method of procedure in either case. The Commission has also arranged with the Water Department of the City of St. Louis for having tests of water meters made there in case customers in that vicinity wish to witness the test made at some other point than the utility's laboratory. Few complaints come from cities that have tests made by city officials.

Where a condition of high usage which cannot be readily explained exists for some time, the customer should read his own meter daily until the accuracy is established or the fault located. Utilities can instruct a customer in a few minutes how to read the meter, after which it takes only a moment a day to keep an accurate register of the service used.

The utilities themselves would probably find the cost of adjusting complaints would be reduced and the good-will of the public considerably increased if they would provide inducements for the consumers to make periodic readings of their meters, especially when a controversy arises. This might be done by circulating blanks with spaces provided for inserting

readings or printed dials on which the positions of the pointers in the meter dial might be marked, all arranged and dated for daily or weekly readings.

The following table shows the variation in the number of hours per month when light is needed due to the change of season, and easily explains the cause of many high bills for which the consumer often thinks there is no possible reason:

TABLE SHOWING NUMBER OF HOURS ARTIFICIAL LIGHT IS NEEDED IN EACH MONTH OF THE YEAR.

P S C - 4	Evening From	Total											
		January	February	March	April	May	June	July	August	September	October	November	December
Dusk to 6 o'clock.....	2	33	65	33	4	31	4	31	4	33	65	96	61
Dusk to 7 o'clock.....	14	22	62	92	111	96	61	89	62	127	142	117	89
Dusk to 8 o'clock.....	40	52	93	122	152	124	104	117	93	158	173	145	117
Dusk to 9 o'clock.....	13	71	82	124	152	112	155	204	189	182	204	189	145
Dusk to 10 o'clock.....	44	102	112	155	182	142	186	212	235	220	242	212	173
Dusk to 11 o'clock.....	75	133	142	186	217	172	217	242	266	251	286	251	201
Dusk to 12 o'clock.....	116	164	172	217	242	211	217	242	273	527	512	473	411
All night.....	217	307	345	421	473	307	345	421	473	527	512	473	411
Morning From													
4 o'clock to dawn.....	16	48	80	110	137	137	63	71	71	70	70	70	63
5 o'clock to dawn.....	18	49	80	106	106	106	75	42	42	44	44	44	75
6 o'clock to dawn.....	18	50	50	75	75	75	44	14	14	20	20	20	44
7 o'clock to dawn.....	18	50	50	75	75	75	44	14	14	20	20	20	44

Concerning the Fairness of Minimum Charges: This Commission often receives letters from the customers of corporations or municipalities furnishing these classes of service, complaining of the policy of the corporation or municipality of assessing its customers with a so-called "minimum charge" for some stated time, usually a month, where the service is metered and where the meter readings show either no usage or a usage less in value than the minimum charge.

It is the experience of the Commission that frequently a detailed explanation of certain standard practices of public utilities which appear unreasonable to the consumer results in a better understanding when the dissatisfied consumer sees that these practices are advisable or necessary. Accordingly, it is considered important to explain that the principle of "minimum charges" is generally considered fair in application and is given recognition in practically all standards of rate-making.

This Commission has repeatedly been called upon to pass formally upon this practice and has ruled that it is justifiable. It is sufficient to quote but one instance from the Commission's proceedings, that in the case of *Calvert v. Clinton Light and Water Co.*, 1 Mo. P. S. C. l. c. 291:

"Without discussing at length the reasons in support of allowing a minimum charge for service upon meter rates, it is sufficient to say that the company has incurred the expense and outlay of connecting the consumer with the mains, must at all times be ready to render the service, and must also incur the expense of reading the meter and keeping the account of the consumer, whether water is used or not. To meet this expense, the company is entitled to compensation, and, therefore, to a reasonable minimum charge, and so courts and authorities upon the subject now generally hold. *State ex rel. v. Gas Light Company*, 34 Mo. App. 501; 2 Wyman on Public Service Corporations, sec. 1247."

It is readily seen that in addition to the actual cost of producing electricity or of pumping water, there are certain fixed expenses mentioned in the above for which it is proper to make fixed charges, that are proportional, not to the customers' demands but to the number of customers. This bookkeeping, expense of reading meters, interest, repairs and depreciation on meters and service connections, together with the actual expense of maintaining pressure constantly at the consumers' premises, may be regarded as almost a personal service. These

costs go on continually, whether the service is used or not, and are almost the same for each customer. The company or municipality is therefore entitled to recompense for the investment and service necessary to maintain this condition.

If rates are too high, they should be reduced, and this Commission stands ready to co-operate in seeing that reasonable rates are instituted and enforced. Assuming, therefore, that the company or municipality is securing only a fair return on its investment, every expenditure must be returned in the form of revenue from the sale of service, and the fixed expense of reading meters, billing, etc., must be paid by the customers. If not paid by the recipient of such service, it must be paid by his fellow-consumers in the form of higher rates for the service rendered them. The matter thus becomes a discrimination against the consumer who uses the service regularly in favor of the person who uses it very little or not at all. Rates are lowered by making liberal use of the service, since cost of production per unit decreases as the number of units produced is increased, consequently the persons using service freely are helping toward a still lower rate and must be encouraged, or at least not discriminated against.

In view of these facts and also of the Commission's rulings in this matter, it is evident that complaints of this nature can receive the Commission's attention only in case it is claimed that these minimum charges are unduly large or unjustly discriminatory.

Summary of Utilities Furnishing Service.	Municipally owned.	Corporately owned.
Electric service only.....	35	190
Gas service only.....		28
Water service only.....	61	23
Heating service only.....		2
Electric and gas combination service.....		9
Electric and water combination service.....	43	17
Water and gas combination service.....		1
Electric and heat combination service.....		6
Electric, water and gas combination service.....		2
Electric, heat and gas combination service.....		1
Electric, heat, gas and water combination service.....		2
Total utilities furnishing service.....	139	281

Of the total 420 utilities listed, it is noted that:

305 furnish electric service.

43 furnish gas service.

11 furnish heating service.

149 furnish water service.

LIST OF UTILITIES FURNISHING GAS, ELECTRIC, HEAT AND WATER SERVICE IN THIS STATE.

Operators.	Locality.	Population.	Service furnished.
Adrian Electric Light & Power Co.	Adrian	929	Elec.
City of Alba	Alba	...	Water.
City of Albany	Albany	1,922	Elec., Water.
Anderson Water, Light, Heat & Power Co.	Anderson	721	Elec., Water.
Appleton City	Appleton City	1,018	Elec.
Iron Co, Electric Light & Power Co.	Arcadia	289	Elec.
City of Armstrong	Armstrong	579	Elec.
C. E. Martin & Co	Arrow Rock	336	Elec.
Jacks & Kemper	Ash Grove	1,075	Elec.
W. T. Pauley	Ashland	341	Elec.
F. E. Atteberry	Atlanta	523	Gas.
Lawrence Co. Water, Light & Cold Storage Co.	Aurora	4,148	Elec., Water.
Ava Electric Light Co.	Ava	713	Elec.
C. S. McCullough	Bellflower	...	Elec.
Belton Electric Light Co.	Belton	922	Elec.
City of Bethany	Bethany	1,931	Elec., Water.
City of Bevier	Bevier	1,900	Elec.
Billings Light, Power & Water Co.	Billings	760	Elec.
W. J. Duffield	Birch Tree	497	Elec.
The Bismarck Electric Light & Power Co.	Bismarck	848	Elec.
G. P. Wilson	Blackwater	371	Elec.
Blaird Electric Light & Power Co.	Bland	359	Elec.
Bloomfield Electric Light, Heat, Power & Water Co.	Bloomfield	1,147	Elec., Water.
S. J. Jones	Bogard	316	Elec.
City of Bolivar	Bolivar	1,975	Elec., Water.
Bonne Terre	Bonne Terre	9,000	Elec., Water.
Boonville	Boonville	4,252	Elec., Gas.
City of Bonnville	Boonville	4,252	Elec., Water.
S. J. Jones	Bosworth	676	Elec.
Pike County Electric Light & Power Co.	Bowling Green	1,585	Elec.
C. K. Lee, Lessor	Bowling Green	1,585	Water.
Mammoth Springs Electric Light & Power Co.	Brandsville	...	Elec.
Braymer Light, Fuel & Ice Co.	Braymer	1,027	Elec.
City of Breckenridge	Breckenridge	1,025	Elec.

Brookfield Gas, Electric & Heating Co.	5.749	Gas.
City of Brookfield	5.749	Water.
Brookfield	629	Elec.
Browning	629	Gas.
Browning	1,606	Elec., Water.
Brownwick	1,790	Elec.
Brownwick	820	Elec.
Bucklin	788	Elec.
Buffalo	942	Elec.
Bunceton	2,894	Elec., Water.
Burtington Junction	789	Elec.
Butler	887	Elec.
Oabol	684	Elec.
Cainsville	2,164	Elec.
Calhoun	2,154	Water.
California	626	Elec.
Callao	477	Elec.
Camden	2,980	Elec., Water.
Cameron	1,781	Elec.
Campbell	1,781	Water.
Canton	2,218	Elec., Water.
Cape Girardeau	8,475	Elec., Gas, Water.
City of Cameron	1,115	Gas.
Campbell Electric Light Co.	3,452	Elec., Water.
California Electric Light & Power Co.	4,539	Gas.
City of California	4,539	Elec.
City of Callao	4,539	Water.
Missouri Gas & Electric Service Co.	9,483	Elec., Water.
City of Carl Junction	9,483	Elec.
Carl Junction	9,483	Gas.
Carrollton	9,483	Elec., Water.
Carberryville	3,655	Water.
Carberryville	781	Elec.
Carl Junction Gas Co.	781	Water.
City of Carl Junction	540	Elec.
Water, Light & Transit Co. of Carrollton	2,116	Water.
Webb City & Carterville Gas Co.	2,082	Elec.
Empire District Electric Co.	2,082	Elec.
Missouri Public Utilities Co.	649	Elec.
Carl Junction	649	Water.
Empire Electric Power & Supply Co.	649	Water.
Carthage Gas Co.	649	Water.
City of Carthage	649	Water.
Carthaversville & Kennett Electric Light & Power Co.	649	Water.
City of Carthaversville	649	Water.
Cassville Milling & Power Co.	649	Water.
City of Cassville	649	Water.
City of Cassville	649	Water.
North Missouri Light & Power Co.	649	Water.
Mexico Power Co.	649	Water.
City of Centralia	649	Water.
Centralia	649	Water.
Centralia	649	Water.
Chaffee	649	Water.
Chamois	649	Water.
Eugene H. Perrey	649	Water.

LIST OF UTILITIES FURNISHING GAS, ELECTRIC, HEAT AND WATER SERVICE IN THIS STATE—Continued.

Operators.	Locality.	Population.	Service furnished.
Missouri Public Utilities Co.	Charleston.	3,144	Elec.
City of Charleston.	Charleston.	3,144	Water.
City of Chilhowee.	Chilhowee.	425	Elec.
Peoples Gas & Electric Co.	Chillicothe.	6,285	Elec., Gas.
City of Chillicothe.	Chillicothe.	6,285	Elec., Water.
City of Clarence.	Clarence.	1,322	Elec.
Clark Electric Co.	Clark.	300	Elec.
G. P. Wilson.	Clarksville.	399	Elec.
C. K. Lee.	Clarksville.	918	Elec.
City of Clinton.	Clinton.	4,922	Elec.
Clinton Light & Water Co.	Clinton.	4,922	Gas, Water.
Cole Camp Light Co.	Cole Camp.	910	Elec.
City of Cole Camp.	Cole Camp.	910	Water.
City of Columbia.	Columbia.	9,662	Elec., Water.
Columbia Gas Works.	Columbia.	9,662	Gas.
T. W. Costello.	Conception Junction.	...	Elec.
Concordia Electric Co.	Concordia.	931	Elec.
City of Concordia.	Concordia.	931	Water.
Brownfield & Teare.	Craig.	621	Elec.
Pittsburgh Plate Glass Co.	Crystal City.	...	Elec., Water.
F. E. Jeffers & E. A. Shirkles.	Dearborn.	499	Elec.
City of Deepwater.	Deepwater.	1,398	Elec.
Ft. Scott & Nevada Light, Heat, Water & Power Co.	Deerfield.	129	Elec.
Consumers Electric Light & Power Co.	DeSoto.	4,721	Elec.
City of DeSoto.	DeSoto.	4,721	Water.
Missouri Public Utilities Co.	Dexter.	2,322	Elec.
City of Dexter.	Dexter.	2,322	Water.
Dixon Light & Power Co.	Dixon.	715	Elec.
City of Doniphan.	Doniphan.	1,225	Water.
City of Drexel.	Drexel.	512	Elec.
Duenweg Water Works Co.	Duenweg.	2,000	Water.
Missouri Public Utilities Co.	East Prairie.	...	Elec.
Edgerton Electric Light & Power Co.	Edgerton.	534	Elec.

Missouri Valley Light & Power Co.	2,503	Elec.
City of Eldorado Springs	2,503	Water.
Elmer Patterson	512	Gas.
Lee Light & Power Co.	342	Elec.
City of Elsberry	1,018	Elec.
J. W. Orr	1,018	Elec.
Excelsior Springs Water, Gas & Electric Co.	3,900	Elec., Gas, Water, Heat.
Fairfax Light, Heat & Power Co.	866	Elec.
City of Farmington	2,613	Elec., Water.
Fayette Light, Ice & Coal Co.	2,586	Elec.
City of Fayette	2,586	Water.
City of Festus	2,556	Elec.
City of Oregon	534	Elec., Water.
Missouri Public Utilities Co.	534	Elec.
North Missouri Light & Power Co.	793	Elec.
City of Fredericktown	2,632	Elec., Water.
City of Fulton	5,228	Elec., Water.
City of Galatin	1,825	Elec., Water.
Galt	683	Elec.
Garden City	713	Elec.
Gilliam	299	Elec., Water.
Glasgow	1,507	Elec., Water.
Golden City	882	Elec.
Gorin	84	Elec.
Gower	370	Elec.
Granby	2,442	Water.
City of Granby	2,442	Water.
Albert Hunt	1,207	Elec.
Gorin Electric Light & Milling Co.	1,207	Water.
Gower Light, Heat & Power Co.	1,207	Water.
Ozark Power & Water Co.	454	Elec.
City of Granby	454	Elec.
Ewing & Childers	844	Elec.
Grant City	1,434	Elec.
Moore Bros.	1,434	Elec.
Greenfield Electric Light & Power Co.	1,434	Water.
City of Greenfield	587	Elec.
City of Hale	1,761	Elec.
Hamilton Light & Power Co.	18,341	Elec., Water.
City of Hannibal	18,341	Gas.
Citizens Gas Co.	635	Elec.
City of Harrisonville	1,947	Elec.
Harrisonville Water Co.	1,947	Water.

LIST OF UTILITIES FURNISHING GAS, ELECTRIC, HEAT AND WATER SERVICE IN THIS STATE.—Continued.

Operators.	Locality.	Population,	Service furnished.
Hayti Light Co.	Hayd.	1,067	Elec.
Missouri Gas & Electric Service Co.	Henrietta	443	Elec.
Bonne Terre Farming & Cattle Co.	Herculaneum	...	Water.
Hermann Electric Light Co.	Hermann	1,592	Elec.
City of Hermann	Hermann	1,592	Water.
Citizens Electric Light Co.	Hlebee	1,215	Elec.
City of Higginsville	Higginsville	2,628	Elec., Water.
City of Holden	Holden	2,007	Elec., Water.
Hopkins	Hopkins	909	Elec.
Houston	Houston	909	Water.
Humansville	Humansville	644	Elec.
City of Humansville	Humansville	913	Elec.
Hume	Hume	913	Water.
Hunnedell	Hunnedell	614	Elec.
Huntsville	Huntsville	406	Elec.
City of Huntsville	Huntsville	2,247	Elec.
Missouri Public Utilities Co.	Illino	2,247	Water.
City of Independence	Independence	9,859	Elec.
The Kansas Gas Co.	Independence	9,859	Gas.
Jackson Co. Light, Heat & Power Co	Independence	9,869	Gas.
Independence Waterworks Co.	Independence	9,859	Water.
Interurban Water Co.	Ironon	9,859	Water.
Iron Co. Electric Light & Power Co	Jackson	721	Elec.
City of Jackson	Janesport	2,105	Elec., Water.
City of Jamesport	Jasper	611	Elec.
Jasper City Electric Light Co.	Jefferson City	664	Elec.
Jefferson City Light, Heat & Power Co.	Jefferson City	11,850	Elec., Gas.
Capital City Water Co.	Joplin	11,850	Water.
City of Joplin	Joplin	32,073	Elec.
Empire District Electric Co.	Joplin	32,073	Elec.
Ozark Power & Water Co.	Joplin	32,073	Elec.
Kansas Natural Gas Co.	Joplin	32,073	Gas.
Quapaw Gas Co.	Joplin	32,073	Gas.

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Joplin.....	32,073	Water.
Kahoka.....	1,758	Elec., Water
Kansas City Electric Light Co.	248,381	Elec.
Kansas City Heating Co.	248,381	Elec., Heat.
North Kansas City Light, Heat & Power Co.	248,381	Elec., Heat.
Kansas City Gas Co.	248,381	Elec.
North Kansas City Water Co.	248,381	Gas.
Kansas City.....	248,381	Water.
Kearney Electric Light Co.	248,381	Water.
Caruthersville & Kennett Electric Light & Power Co.	631	Elec.
City of Kennett.....	3,033	Elec.
J. W. Taylor.....	3,033	Water.
King City Electric & Mfg. Co.	963	Gas.
Excelsior Springs Water, Gas & Electric Co.	966	Elec.
Adair County Light, Power & Ice Co.	535	Elec.
Kirksville Gas, Heat & Electric Co.	6,347	Elec.
Missouri Heat, Light & Power Co.	6,347	Gas.
City of Kirksville.....	6,347	Heat.
City of Kirkwood.....	6,347	Water.
Johnson County Light & Power Co.	4,171	Elec., Water.
Mammoth Spring Electric Light & Power Co.	670	Elec.
City of LaBelle.....	452	Elec.
Laclede Electric Light Co.	1,017	Elec.
City of LaGrange.....	740	Elec.
City of Lamar.....	1,360	Elec., Water.
M. F. Warrenbrock.....	2,316	Elec., Water.
City of Lancaster.....	684	Elec.
LaPlata Light, Heat & Ice Co.	964	Elec.
C. D. Dall.....	758	Elec.
Lathrop Light, Heat & Power Co.	1,038	Elec.
Excelsior Springs Water, Gas & Electric Co.	604	Elec., Water.
City of Lebanon.....	2,430	Elec.
Lee's Summit.....	1,455	Elec.
City of Lee's Summit.....	1,455	Water.
William Don Carlos.....	420	Elec.
Lewiston Light Plant & Milling Co.	405	Elec.
Missouri Gas & Electric Service Co.	5,242	Gas.
Lexington Water Co.	5,242	Water.
Missouri Gas & Electric Service Co.	.....	Elec.
Liberal Light Co.....	800	Elec.

LIST OF UTILITIES FURNISHING GAS, ELECTRIC, HEAT AND WATER SERVICE IN THIS STATE—Continued.

Operators.	Locality.	Population.	Service furnished.
Missouri Gas & Electric Service Co.	Liberty	2,800	Elec.
City of Liberty	Liberty	2,980	Water.
The Lilbourn Light Co	Lilbourn	484	Elec.
E. R. Grinstead	Lincoln	336	Elec.
Linn Electric Light Co	Linn	532	Elec.
City of Linneus	Linneus	882	Elec.
Lockwood	Lockwood	961	Elec.
Louisiana Light, Power & Traction Co.	Louisiana	4,454	Elec., Gas.
Louisiana Water Co.	Louisiana	4,454	Water.
City of Macon	Macon	3,584	Elec., Water.
Macon Gas & Electric Co.	Macon	3,584	Gas.
Mailtland Electric Light & Power Co	Mailtland	736	Elec.
City of Mailtland	Mailtland	736	Water.
City of Malden	Malden	2,116	Elec., Water.
Mansfield Electric Light & Power Co.	Mansfield	477	Elec.
City of Marceline	Marceline	3,920	Elec., Water.
Lawrence County Water, Light & Cold Storage Co.	Marionville	1,272	Elec., Water.
Missouri Gas & Electric Service Co.	Marshall	4,869	Elec., Gas.
City of Marshall	Marshall	4,869	Water.
Marshall Electric Co.	Meadville	1,193	Elec.
Marston Light Co. (not Inc.)	Memphis	258	Elec.
Maryville Electric Light & Power Co.	Maryville	4,762	Elec., Heat.
City of Maryville	Maryville	4,762	Water.
DeKalb County Electric Light Co.	Maysville	1,051	Elec.
City of Meadville	Meadville	580	Elec.
Memphis Electric Light, Heat & Power Co.	Moberly	1,984	Elec.
Mercer Electric Light Co.	Mercer	533	Elec.
Mexico Power Co.	Mexico	5,934	Elec., Water, Gas, Heat.
City of Milan	Milan	2,191	Elec., Water.
Moberly Light & Power Co.	Moberly	10,923	Elec., Gas.
City of Moberly	Moberly	10,923	Water.
C. E. Mosley	Mokane	646	Elec.
City of Monett	Monett	4,177	Elec., Water.
City of Monroe	Monroe	1,749	Elec., Water.
Montgomery Power	Montgomery	1,700	

City of Montrose.....	687	Elec.
Missouri Public Utilities Co.....	1,636	Elec.
E. P. Goodnight & Co.....	360	Elec., Water
Mound City Electric Light & Ice Co.....	1,675	Elec.
Mound City.....	1,575	Water.
Mound City.....	1,722	Elec.
Mountain Grove.....	1,722	Water
Mountain Grove.....	552	Elec.
Mountain View.....	1,161	Elec., Water.
Mount Vernon.....	528	Water.
Neck City.....	3,661	Elec.
Neosho.....	3,661	Water.
Neosho.....	7,176	Elec., Gas, Water.
Nevada.....	932	Elec.
Newburg.....	794	Elec.
New Franklin.....	794	Water.
New Franklin.....	456	Elec.
New Hampton.....	855	Elec., Water.
New Haven.....	942	Elec.
New London.....	1,882	Elec., Water.
New Madrid.....	1,241	Elec.
Norborne.....	1,711	Elec.
Novinger.....	641	Elec.
Oak Grove.....	641	Gas.
Oak Grove.....	1,531	Elec.
Odessa.....	1,023	Elec.
Oran.....	1,002	Elec., Water.
Oregon.....	1,912	Elec.
Oregon.....	1,912	Gas.
Oronogo.....	1,912	Water.
Oronogo.....	435	Elec.
Ozark.....	1,114	Elec., Water.
Ozark.....	677	Elec.
Ozark.....	813	Water.
Ozark.....	813	Elec.
Pacific.....	1,418	Water.
Pacific.....	1,418	Elec.
Palmyra.....	2,168	Elec., Water.
Paris.....	1,474	Elec., Water.
Parkville.....	765	Elec., Water.

LIST OF UTILITIES FURNISHING GAS, ELECTRIC, HEAT AND WATER SERVICE IN THIS STATE—Continued.

Operators.	Locality.	Population.	Service furnished.
Hugh T. Jones and S. W. Fickle.	Parkville.	.765	Gas.
Pattensburg Electric Light Co.	Pattensburg.	1,044	Elec.
North Missouri Light & Power Co.	Perry.	895	Elec.
Perry Co. Public Utilities Co.	Perryville.	1,708	Elec.
Maryville Electric Light & Power Co.	Pickering.	264	Elec.
W. E. Hamacher.	Piedmont.	1,154	Elec.
Pierce City.	Pierce City.	2,043	Elec., Water.
Fahringer Electric Light & Power Co.	Pilot Grove.	654	Elec.
Platte City Electric Light & Power Co.	Platte City.	763	Elec.
Plattsburg Light & Power Co.	Plattsburg.	1,650	Elec.
J. E. Rawis & Co.	Pleasant Hill.	2,065	Elec.
City of Pleasant Hill.	Pleasant Hill.	2,065	Water.
Excelsior Springs Water, Gas & Electric Co.	Polo.	526	Elec.
Missouri Public Utilities Co.	Poplar Bluff.	6,916	Elec.
City of Poplar Bluff.	Poplar Bluff.	6,916	Water.
Portageville Manufacturing Co.	Portageville.	987	Elec.
Simmons Electric Co.	Prairie Home.	184	Elec.
City of Princeton.	Princeton.	1,385	Elec., Water.
City of Purcell.	Purcell.	984	Water.
E. L. Hawkes.	Purico.	814	Elec., Water.
Queen City.	Queen City.	701	Elec.
Republic Lighting Co.	Republic.	884	Elec.
City of Rich Hill.	Rich Hill.	2,755	Elec., Water.
Ritchland Light & Power Co.	Richland.	884	Elec.
Missouri Gas & Electric Service Co.	Richmond.	3,664	Elec.
City of Richmond.	Richmond.	3,664	Water.
Milligan & Taylor.	Ridgewey.	841	Gas.
City of Rockport.	Rockport.	1,053	Elec., Water.
City of Rolla.	Rolla.	2,261	Elec., Water.
J. L. Pendell.	Rolls.	246	Elec.
Salem Light & Power Co.	Rothville.	1,796	Elec.
City of Salisbury.	Salem.	1,834	Elec., Water.
Sarcosie Electric Light & Milling Co.	Salisbury.	1,311	Elec.
City of Sarcosie.	Sarcosie.	1,311	Water.
Savannah Electric Light & Power Co.	Savannah.	1,583	Elec.

City of Savannah.....	1,583	Water.
City Light & Traction Co.....	17,522	Elec., Gas.
Economy Steam Heating & Electric Co.....	17,822	Heat.
City Water Co. of Sedalia.....	17,822	Water.
Missouri Public Utilities Co.....	1,029	Elec.
Saneca Artesian Water Co.....	981	Water.
C. W. Longacre.....	590	Elec.
City of Shelbins.....	2,174	Elec., Water.
Robert Parker.....	685	Elec.
Missouri Public Utilities Co.....	3,327	Elec.
City of Sikeston.....	3,327	Water.
City of Slater.....	3,338	Elec.
The Alton Slater Water Co.....	3,238	Water.
Carl Junction Gas Co.....	.....	Gas.
Smithville.....	680	Elec.
Smithville Electric Light Co.....	746	Water.
Lee Light & Power Co.....	338	Water.
City of South Gorin.....	35,201	Elec., Gas, Heat.
City of Spickardsville.....	2,121	Water.
Springfield Gas & Electric Co.....	2,121	Elec.
Springfield City Water Co.....	773	Water.
Stanberry Light & Power Co.....	543	Elec.
City of Stanberry.....	9,437	Elec.
Steelville Electric Light & Power Co.....	9,437	Elec.
John B. Keesaman.....	9,437	Elec.
American Light & Power Co.....	9,437	Elec.
St. Charles Electric Light & Power Co.....	9,437	Elec.
St. Charles Lighting Co.....	9,437	Gas.
City of St. Charles.....	9,437	Water.
American Light & Power Co.....	.....	Elec.
Home Light & Water Co.....	1,967	Elec., Water.
Alverson Ice & Power Co.....	1,100	Elec.
St. Joseph Gas Co.....	77,403	Gas.
St. Joseph Water Co.....	77,403	Water.
Cupples Station Light, Heat & Power Co.....	687,029	Elec., Heat.
Seventh Street Realty & Power Co.....	687,029	Elec., Heat.
Laclede Gas Light Co.....	687,029	Elec., Gas.
Phoenix Light, Heat & Power Co.....	687,029	Elec.
Union Electric Light & Power Co.....	687,029	Elec., Heat.
City of St. Louis.....	687,029	Water.

PUBLIC SERVICE COMMISSION.

LIST OF UTILITIES FURNISHING GAS, ELECTRIC, HEAT AND WATER SERVICE IN THIS STATE—Continued.

Operators.	Locality.	Population.	Service furnished.
Joseph Boehm.....	St. Louis County.....	.....	Water.
The Electric Co. of Missouri.....	St. Louis County.....	.....	Elec.
The City of St. Louis.....	St. Louis County.....	.....	Water.
St. Louis County Gas Co.....	St. Louis County.....	.....	Gas.
Western Power & Light Co.....	St. Louis County.....	.....	Elec.
West St. Louis Water & Light Co.....	St. Louis County.....	.....	Elec., Water.
City of Sturgeon.....	Sturgeon.....	.....	Elec.
Sullivan Electric Co.....	Sullivan.....	.....	Elec.
City of Sweet Springs.....	Sweet Springs.....	.....	Elec., Water.
Tarkio Electric & Water Co.....	Tarkio.....	1,122	Elec., Water.
Mammoth Springs Electric Light & Power Co.....	Thayer.....	1,968	Elec., Water.
City of Tipton.....	Tipton.....	1,613	Elec.
Trenton Gas & Electric Co.....	Trenton.....	1,273	Elec.
City of Trenton.....	Trenton.....	5,656	Elec., Gas.
City of Troy.....	Troy.....	5,656	Water.
The Electric Co. of Missouri.....	Union.....	1,120	Elec.
City of Union.....	Union.....	934	Elec.
A. A. Dodge.....	Union Star.....	934	Water.
City of Unionville.....	Unionville.....	388	Elec.
Urich Electric Light & Power Co.....	Urich.....	2,000	Elec., Water.
The Electric Co. of Missouri.....	Valley Park.....	484	Elec.
Valley Park Water Co.....	Valley Park.....	.....	Water.
Vandalia Electric Light Co.....	Vandalia.....	1,595	Water.
City of Vandalia.....	Vandalia.....	.....	Elec., Water.
Lawrence Co. Light, Water & Cold Storage Co.....	Verona.....	446	Elec., Water.
City of Versailles.....	Versailles.....	1,598	Elec.
F. J. Keep.....	Vienna.....	.....	Elec.
Warrensburg Electric Light, Heat & Power Co.....	Warrensburg.....	4,689	Elec.
Warrensburg & Perte Springs Water Co.....	Warrenton.....	4,689	Water.
Warrenton Electric Light, Ice & Power Co.....	Warsaw.....	795	Water.
City of Warsaw.....	Warsaw.....	824	Elec.
The Electric Co. of Missouri.....	Washington.....	3,670	Elec.
City of Washington.....	Washington.....	3,670	Water.
The Empire District Electric Co.....	Webb City.....	.....	Elec.

Webb City & Carterville Gas Co.....	11,817	Gas.
Webb City.....	11,817	Water.
Missouri Public Utilities Co.....	7,080	Water.
City of Webster Groves.....	558	Elec.
Wellington Light & Power Co.....	1,194	Elec.
City of Wellsville.....	1,019	Elec.
The Royal Brewery.....	1,019	Gas.
The Weston Gas & Light Co.....	2,910	Water.
City of West Plains.....	4,401	Elec., Water.
The Light Power & Manufacturing Co.....	2,241	Elec., Water.
Windsor Light & Power Co.....	2,241	Water.
City of Windsor.....		

TELEPHONE AND TELEGRAPH DEPARTMENT.

During the past year this department has been instrumental in having the smaller telephone companies throughout the State systematize their rules and regulations pertaining to the handling of their business with their subscribers and with the public at large, through efforts to have the companies file, not only their rate sheets, but also a copy of their rules prescribing the method of handling their business with the public. Many of the smaller companies had no such rules before the creation of the Commission, and it is of great importance that such terms of service be filed in full to avoid misunderstandings and controversies which would be later settled at some expense to both parties. This department is giving all possible informal assistance to the companies who ask help in preparing safe and reasonable rules of this nature. It has been impossible to secure authentic data from some of the smaller companies for the reason that practically no records have been kept by these companies.

The Commission's records now show 488 telephone companies as having rate schedules on file in over 700 cities, towns and rural communities of this State. This is an increase of 42 over the year 1914. The securing of these additional rate sheets was in many instances difficult, and it was only after the persistent efforts on the part of this office that they were obtained. Only a small number were new companies establishing a telephone business during the year, but the greater number of these schedules were from companies which had been in existence for some time but had failed to comply with the requirements of the Public Service Commission Law.

During the year 1915 sixty-seven formal cases were filed with the Commission with respect to telephone and telegraph companies. At the beginning of the year fifteen cases were pending, making in all a total of eighty-two. Of this number all but sixteen were disposed of, and the following table sets forth the principles involved:

Bonds, Extension of maturity date.....	1
Bonds, Issue of.....	1
Contract, Validity of, prior to creation of Commission.....	1
Franchises, Commission's Certificate of Convenience and Necessity.....	1
Mortgages, Issue of.....	1
Physical Connection.....	1
Rates, Amount of for service.....	1
Rates, Discrimination in.....	4
Rates, Increase in.....	4
Sales, Consolidation of Competitive Plants and Leases.....	5
Sales, Transfer of Property, not Consolidation.....	30
Service, Rules and Practices in Regard to.....	6
Service, Application for Duplication in Railway Station.....	1
Stock, Issue of.....	6
 Total Cases Closed.....	66
Pending Settlement.....	16
 Total Cases Under Consideration.....	82

Of the telephone cases handled during the year, and in fact since the creation of the Commission, the cases of the Southwestern Telegraph and Telephone Company of St. Louis were most important in the time and labor involved in the investigation and with regard to the number of patrons interested. The experts of both the Accounting and Engineering Departments of the Commission worked several months on these cases, in order that the rights of the telephone company as well as the rights of the public be protected, and that the findings should furnish justice to both. The cases are still pending.

In only one case was the finding of the Commission appealed to the courts. In this case the Circuit Court upheld the opinion of the Public Service Commission, and the case has since been appealed to the Supreme Court.

Through the filing of a formal complaint by one of the railway companies, the Commission of its own initiative issued an order for a formal hearing of representatives from telephone, telegraph, electric, electric signalling, street railway and railway companies, and from municipalities operating public utilities, to meet in Jefferson City and submit to the Commission specifications for the construction and maintenance of underground and overhead lines of such wire-using companies at the crossings over the rights of way of railroad companies on public highways, with the ultimate view of adopting uniform rules and regulations governing the construction and maintenance of poles, wires, cables, signal and other circuits of similar character over the rights of way, tracks and lines of wire of railroad corporations in this State. At the present time there is no law in the State regulating such matters, neither has ruling been made by the Commission bearing upon the sub-

ject, and it is of very great importance that some such action be taken to protect life and property by requiring of the companies a safe and standard form of construction at these points. The committees of the various corporations are now at work, and will submit their findings to the Commission.

In the formal cases heard during the year, the right of a third party to intervene was exercised in nine cases.

The Commission has in two cases which were decided during the year allowed a telephone company to charge a rate to its subscribers for local service only, and a rate higher than that charged for local service is allowed where the subscriber is given unlimited service to other exchanges in the immediate vicinity.

INFORMAL COMPLAINTS.

Disposition.	Service, Quality of.	Rates, Amount of.	Rules and terms of service.	Total.
Correction made by defendant.....	27	20	15	62
Abandoned by Complainant.....	17	16	8	41
Changed to Formal Cases.....	2	3	1	6
Cause of Action not Established.....	11	19	12	42
No Jurisdiction.....	2	1	1	4
Total Cases Closed.....	59	59	37	155
Pending Settlement.....				18
Total Cases Under Consideration.....				173

The number of informal complaints received in this department during the year was 153, and with 20 which were pending at the beginning of the year made 173 cases to be disposed of. All but 18 have been settled according to the disposition given above. The work of this department in this regard is to have the complaint satisfied through informal correspondence, without the necessity of it becoming a formal case, and from the small number of these which have been made formal it would seem that the efforts have been most successful.

A large per cent of the time of the chief of this department is devoted to the extensive correspondence and personal interviews in the interest of improved telephone and telegraph service, in a way too general to be listed specifically under the above heading. The best quality of service most economically produced is sought in the interest alike of the consuming public and the producing utility corporation, and to this end this department is constantly assisting the interested parties throughout the State.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915.

Company Name.	Local exchanges operated.	County.
Advance Telephone Company	Marble Hill	Bollinger
Advance Telephone Company	Advance	Stoddard
Advance Telephone Company	Puxico	Stoddard
Albany Telephone Company	Albany	Gentry
Aldrich Mutual Telephone Ass'n.	Aldrich	Polk
Allenton Mutual Tel. Co.	Allenton	St. Louis
Alma Tel. Co.	Alma	Lafayette
Altamont Independent Tel. Co.	Altamont	Daviess
American T. & T. Co.	St. Louis	St. Louis
American T. & T. Co.	Kansas City	Jackson
Amoret Farmers Mutual Tel. Co.	Amoret	Bates
Andrew County Mut. Tel. Co.	Savannah	Andrew
Andrew County Mut. Tel. Co.	Amazonia	Andrew
Andrew County Mut. Tel. Co.	Avenue City	Andrew
Andrew County Mut. Tel. Co.	Bolckow	Andrew
Andrew County Mut. Tel. Co.	Cosby	Andrew
Andrew County Mut. Tel. Co.	Fontainbleau	Andrew
Andrew County Mut. Tel. Co.	Fillmore	Andrew
Andrew County Mut. Tel. Co.	Helena	Andrew
Andrew County Mut. Tel. Co.	Nodaway	Andrew
Andrew County Mut. Tel. Co.	Rochester	Andrew
Andrew County Mut. Tel. Co.	Rosendale	Andrew
Andrew County Mut. Tel. Co.	Whitesville	Andrew
Appleton City Telephone Co.	Appleton City	St. Clair
Arbela and Azen Telephone Co.	Arbela	Scotland
Argyle Telephone Co.	Argyle	Osage
Arkansas & Missouri Tel. Co.	Anderson	McDonald
Arkansas & Missouri Tel. Co.	Pineville	McDonald
Arkoe Mutual Telephone Co.	Arkoe	Nodaway
Ash Grove Telephone Ex. Co.	Ash Grove	Greene
Ashland Mut. Tel. Switchboard	Ashland	Boone
Atchison County Mut. Tel. Co.	Tarkio	Atchison
Atlanta Telephone Company	Atlanta	Macon
Audrain Mutual Tel. Co.	Mexico	Audrain
Augusta Telephone Co.	Augusta	St. Charles
Austin Inland Telephone Co.	Belton	Cass
Austin Inland Telephone Co.	Raymore	Cass
Austin Inland Telephone Co.	Adrian	Bates
Austin Inland Telephone Co.	Amsterdam	Cass
Austin Inland Telephone Co.	Archie	Cass
Austin Inland Telephone Co.	Creighton	Cass
Austin Inland Telephone Co.	Merwin	Cass
Auxvassse Telephone Exchange	Auxvassse	Callaway
Auxvassse Mut. Tel. Co.	Auxvassse	Callaway
Avalon Telephone Co.	Avalon	Livingston
Avon Telephone Co.	Farmington	St. Francois
Ballwin Mutual Tel. Co.	Ballwin	St. Louis
Banner Telephone Co.	Stoutsville	Monroe
Barnett Telephone Co.	Barnett	Morgan
Barnett Farmers Tel. Co.	Barnett	Morgan
Barry County Mut. Tel. Co.	Cape Fair	Stone
Barry County Mut. Tel. Co.	McDowell	Barry
Barry County Mut. Tel. Co.	Crane	Stone
Bates & Henry Co. Tel. Co.	Johnstown	Bates
Belgrade Tel. Co.	Belgrade	Washington
Bellevue Rural Tel. Co.	Caledonia	Washington
Berger Commercial Tel. Co.	Bonnots Mill	Osage
Berger Commercial Tel. Co.	Chamois	Osage
Berger Commercial Tel. Co.	Freeburg	Osage

PUBLIC SERVICE COMMISSION.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Berger Commercial Tel. Co.	Linn	Osage.
Berger Commercial Tel. Co.	Richfountain	Osage.
Berger Commercial Tel. Co.	Westphalia	Osage.
Berger Commercial Tel. Co.	Boatyards	Osage.
Berger Commercial Tel. Co.	U. S. Lock & Dam	Osage.
Berger Telephone Exchange	Berger	Franklin.
Bethel & Burksville Tel. Exchange	Bethel	Shelby.
Bethel & Burksville Tel. Exchange	Burksville	Shelby.
Bevier Telephone Co.	Bevier	Macon.
Big Four Telephone Co.	Maywood	Lewis.
Big Four Telephone Co.	Taylor	Marion.
Big Four Telephone Co.	Palmyra	Marion.
Billings Telephone Co.	Billings	Christian.
Blackwater Telephone Co.	Blackwater	Cooper.
Blackwater Telephone Co.	Arrow Rock	Saline.
Blairstown Mutual Tel. Co.	Blairstown	Henry.
Bloomsdale Local Tel. Co.	Bloomsdale	S. Genevieve.
Blythesdale Tel. Co.	Hatfield	Harrison.
Bogard & Bingham Tel. Co.	Bogard	Carroll.
Bolivar Telephone Co.	Bolivar	Polk.
Boonville Telephone Co.	Boonville	Cooper.
Borland Tel. Co.	Aullville	Lafayette.
Bosworth Tel. Co.	Bosworth	Carroll.
Bourbon Telephone Co.	Bourbon	Crawford.
Bourbon Tel. Co.	Records, Anthonies Mill	Washington.
Brashear Telephone Co.	Brashear	Adair.
Braymer Roads Tel. Co.	Braymer	Caldwell.
Brighton Tel. Ass'n	Brighton	Polk.
Brighton Tel. Co.	Brighton	Polk.
Brinktown Tel. Exchange	Brinktown	Maries.
Browning Tel. Co.	Browning	Linn.
Brownington Building & Improvement Co.	Brownington	Henry.
Brunswick Telephone Exchange	Brunswick	Chariton.
Bucklin Tel. Exchange	Bucklin	Linn.
Buffalo Tel. Co.	Buffalo	Dallas.
Buffum Telephone Co.	Auxvasse	Callaway.
Buffum Telephone Co.	Bowling Green	Pike.
Buffum Telephone Co.	Clarksville	Pike.
Buffum Telephone Co.	Elisbury	Lincoln.
Buffum Telephone Co.	Eolia	Pike.
Buffum Telephone Co.	Fulton	Callaway.
Buffum Telephone Co.	Louisiana	Pike.
Buffum Telephone Co.	Paynesville	Pike.
Buffum Telephone Co.	Vandalia	Audrain.
Buffum Telephone Co.	Wellsville	Montgomery.
Bunceton Independent Tel. Co.	Bunceton	Cooper.
Burlington Junction Mut. Tel. Co.	Burlington Junction	Nodaway.
Butler-Rich Hill Tel. Co.	Butler	Bates.
Butler-Rich Hill Telephone Co.	Rich Hill	Bates.
Butler-Rich Hill Tel. Co.	Spruce	Bates.
Butler, Peru and Pleasant Gap Tel. Co.	Butler	Bates.
Bynumville Telephone Co.	Bynumville	Chariton.
California Telephone Co.	California	Moniteau.
Callao Tel. Co.	Callao	Macon.
Callao Tel. Co.	Kaseyville	Macon.
Callao Tel. Co.	Ethel	Clinton.
Cameron Telephone Co.	Cameron	C. Girardeau.
Cape Girardeau Bell Tel. Co.	Cape Girardeau	C. Girardeau.
Cape Girardeau Bell Tel. Co.	Jackson	C. Girardeau.
Cape Girardeau Bell Tel. Co.	Oak Ridge	C. Girardeau.
Cape Girardeau Bell Tel. Co.	Ste. Genevieve	S. Genevieve.
Cape Girardeau Bell Tel. Co.	St. Mary's	S. Genevieve.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Capital Telephone Company.....	Jefferson City.....	Cole.
Carlow Telephone Co.....	Carlow.....	Daviess.
Carter County Mut. Tel. Co.....	Grandin.....	Carter.
Cartmell Telephone Co.....	Cartmell.....	Newton.
Cass County Tel. Co.....	Harrisonville.....	Cass.
Cass County Telephone Co.....	Freeman.....	Cass.
Cass County Telephone Co.....	Drexel.....	Cass.
Cass County Telephone Co.....	Peculiar.....	Cass.
Cassville Telephone & Electric Co.....	Cassville.....	Barry.
Cedar Gap Exchange.....	Cedar Gap.....	Wright.
Center Telephone Exchange.....	Center.....	Ralls.
Centerville Telephone Co.....	Centerville.....	Reynolds.
Central Telephone Company.....	Bogard.....	Carroll.
Chariton Telephone Company.....	Keytesville.....	Chariton.
Charlotte Telephone Co.....	Virginia.....	Bates.
Cherryville Telephone Co.....	Cherryville.....	Crawford.
Chesterfield Telephone Co.....	Chesterfield.....	St. Louis.
Chestnut Ridge & Farmington Tel. Co.....	Chestnut Ridge.....	S. Genevieve.
Chilhowee Telephone Co.....	Chilhowee.....	Johnson.
Christian County Telephone Co.....	Ozark.....	Christian.
Chula Telephone Co.....	Chula.....	Livingston.
Citizens Telephone Co.....	Mayview.....	Lafayette.
Citizens Telephone Co.....	Fredericktown.....	Madison.
Citizens Telephone Co.....	Higginsville.....	Lafayette.
Citizens Telephone Co.....	Shamrock.....	Callaway.
Citizens Telephone Co.....	Tipton.....	Moniteau.
Citizens Mutual Tel. Co.....	Holden.....	Johnson.
Clarence Telephone Company.....	Clarence.....	Shelby.
Clark Telephone Co.....	Clarksville.....	DeKalb.
Clarksburg Telephone Exchange.....	Clarksburg.....	Moniteau.
Clarksdale Telephone Co.....	San Antonio.....	Buchanan.
Clarksdale Telephone Co.....	Clarksdale.....	DeKalb.
Clay County Tel. Co.....	Excelsior Springs.....	Clay.
Clay County Tel. Co.....	Liberty.....	Clay.
Clay County Tel. Co.....	Missouri City.....	Clay.
Clearfork Telephone Co.....	Garden City.....	Cass.
Clearfork Telephone Co.....	East Lynne.....	Cass.
Clever Telephone Co.....	Clever.....	Christian.
Clifton Hill Telephone Exchange.....	Clifton Hill.....	Randolph.
Clinton County Telephone Co.....	Plattsburg.....	Clinton.
Clinton County Telephone Co.....	Agency Ford.....	Buchanan.
Clinton County Telephone Co.....	Cameron.....	Clinton.
Clinton County Telephone Co.....	Converse.....	Clinton.
Clinton County Telephone Co.....	Easton.....	Buchanan.
Clinton County Telephone Co.....	Gower.....	Clinton.
Clinton County Telephone Co.....	Hempole.....	Clinton.
Clinton County Telephone Co.....	Perrin.....	Clinton.
Clinton County Telephone Co.....	Starfield.....	Clinton.
Clinton County Telephone Co.....	Trimble.....	Clinton.
Clinton County Telephone Co.....	Turney.....	Clinton.
Clover Leaf Telephone Exchange.....	Lathrop.....	Clinton.
Clover Leaf Telephone Exchange Co.....	Polo.....	Caldwell.
Clyde & Farmers Mut. Tel. Ass'n.....	Clyde.....	Nodaway.
Columbia Telephone Co.....	Columbia.....	Boone.
Commercial Telephone Company.....	Union.....	Franklin.
Commercial Telephone Company.....	Beaufort.....	Franklin.
Concordia Telephone Company.....	Leslie.....	Franklin.
Consolidated Telephone Co.....	Concordia.....	Lafayette.
Corder & Aullyville.....	Skidmore.....	Nodaway.
Corder Home Telephone Co.....	Corder.....	Lafayette.
	Corder.....	Lafayette.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Cowgill Telephone Co.	Cowgill	Caldwell.
Craig Telephone Company	Craig	Holt.
Crane Telephone Company	Crane	Stone.
Crow Telephone Co.	Fairview	Newton.
Cuba Telephone Co.	Cuba	Crawford.
Current River Telephone Co.	Birch Tree	Shannon.
Current River Telephone Co.	Eminence	Shannon.
Current River Telephone Co.	Fremont	Carter.
Current River Telephone Co.	Mountain View	Howell.
Current River Telephone Co.	Montier	Shannon.
Current River Telephone Co.	Van Buren	VanBuren.
Current River Telephone Co.	Winona	Shannon.
Daviess County Tel. Co.	Gallatin	Daviess.
Dawn Telephone Co.	Dawn	Livingston.
Dearborn Telephone Co.	Dearborn	Platte.
DeKalb County Tel. Co.	Maysville	DeKalb.
DeSoto Telephone Exchange	DeSoto	Jefferson.
Diamond Line	Metz	Vernon.
Dolan Township Mutual Tel. Co.	Freeman	Cass.
Doniphan Telephone Co.	Doniphan	Ripley.
Dover Telephone Association	Dover	Lafayette.
Downing Telephone Co.	Downing	Schuylerville.
Dunksburg & Concordia Tel. Co.	Concordia	Lafayette.
Dunnegan Telephone Company	Dunnegan	Polk.
Edina Telephone Co.	Edina	Knox.
Eldon Local & L. D. Tel. Co.	Eldon	Miller.
Eldorado Telephone Co.	Eldorado	Cedar.
Ellington Central Telephone Co.	Ellington	Reynolds.
Elmer Telephone Co.	Elmer	Macon.
Emden Telephone System	Emden	Shelby.
Enon Farmers Mutual Tel. Co.	Enon	Moniteau.
Enterprise Tel. Co. of Cooper Co.	Pilot Grove	Cooper.
Enterprise Tel. Co. of Cooper Co.	Pleasant Green	Cooper.
Enterprise Tel. Co. of Cooper Co.	Clifton City	Cooper.
Enterprise Tel. Co. of Cooper Co.	Bunceton	Cooper.
Enterprise Tel. Co. of Cooper Co.	Speed	Cooper.
Enterprise Tel. Co. of Cooper Co.	Boonville	Cooper.
Elmira Telephone Company	Elmira	Ray.
Evans, D. G., Telephone Co.	Unionville	Putnam.
Everton Telephone Co.	Everton	Dade.
Exeter Switchboard Company	Exeter	Barry.
Fairfax Telephone Co.	Fairfax	Atchison.
Farber Telephone Co.	Farber	Audrain.
Farmers Co-operative Tel. Co.	Illmo	Scott.
Farmers Tel. Co. of Prairie Home	Bunceton	Cooper.
Farmers Tel. Co. of Harrison County	Bethany	Harrison.
Farmers Tel. Co. of Harrison County	Bridgeport	Harrison.
Farmers Tel. Co. of Harrison County	Gilman City	Harrison.
Farmers Tel. Co. of Harrison County	Ridgeway	Harrison.
Farmers Tel. Co. of Harrison County	Thomas	Harrison.
Farmers Tel. Co. of Harrison County	Brimson	Harrison.
Farmers Tel. Co. of Harrison County	Edinburg	Harrison.
Farmers Tel. Co. of Harrison County	Bethany	Harrison.
Farmers Telephone Company	Fisk	Stoddard.
Farmers Telephone Company	Truxton	Lincoln.
Farmers Telephone Company	Milan	Sullivan.
Farmers Telephone Company	Versailles	Morgan.
Farmers Telephone Company	Mountain View	Howell.
Farmers Telephone Exchange Co.	Republic	Greene.
Farmers Independent Tel. Co.	Eugene	Cole.
Farmers & Merchants Tel. Co.	Monroe City	Monroe.
Farmers & Merchants Tel. Co.	Odessa	Lafayette.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Farmers & Merchants Mut. Tel. Co.	California	Moniteau.
Farmers & Merchants Mut. Tel. Co.	Wheatland	Hickory.
Farmers Mut. Tel. Co. Buchanan Co.	Agency	Buchanan.
Farmers Mutual Tel. Ass'n.	Taberville	St. Clair.
Farmers Mutual Tel. Ass'n.	Roscoe	St. Clair.
Farmers Mutual Tel. Co.	Bellevue	Iron County.
Farmers Mutual Tel. Co.	Chilhowee	Johnson.
Farmers Mutual Tel. Co.	Altenburg	Perry.
Farmers Mutual Tel. Co.	Oak Ridge	C. Girardeau.
Farmers Mutual Tel. Co.	Appleton	St. Clair.
Farmers Mutual Tel. Co.	New Wells	C. Girardeau.
Farmers Mutual Tel. Co.	Oriole	C. Girardeau.
Farmers Mutual Tel. Co.	Pocohontas	C. Girardeau.
Farmers Mutual Tel. Co.	Fruitland	C. Girardeau.
Farmers Mutual Telephone Exchange	Blairstown	Henry.
Farmers Mut. Tel. Co. Barry County	Cassville	Barry.
Farmers Mutual Tel. Co.	Clarksburg	Moniteau.
Farmers Mutual Tel. Co.	Centerview	Johnson.
Farmers Mutual Tel. Co.	Drexel	Cass.
Farmers Mutual Tel. Co.	Fairplay	Polk.
Farmers Mutual Tel. Co.	Forest City	Holt.
Farmers Mutual Tel. Co.	Greenfield	Dade.
Farmers Mutual Tel. System	Jackson	C. Girardeau.
Farmers Mutual Tel. Co.	Russellville	Cole.
Farmers Mutual Tel. Co.	Sheridan	Worth.
Farmers Mutual Tel. System	Fruitland	C. Girardeau.
Farmers Mutual Tel. Co.	Lockwood	Dade.
Farmers Mutual Tel. Co.	West Line	Cass.
Farmers Mutual Tel. System	Pocahontas	C. Girardeau.
Farmers Mutual Telephone Co.	Maitland	Holt.
Farmers Union Tel. Co.	Neosho	Newton.
Farmington Telephone Company	Farmington	St. Francois.
Farmington Telephone Company	Bonne Terre	St. Francois.
Festus Telephone Company	Festus	Jefferson.
Fortuna Telephone Company	Fortuna	Moniteau.
Frankford Telephone Exchange	Frankford	Pike.
Franklin Independent Telephone Co.	Washington	Franklin.
Freistatt Mutual Tel. Co.	Freistatt	Lawrence.
Galena & Reeds Tel. Co.	Galena	Stone.
Galt Telephone Co.	Galt	Grundy.
Galt Telephone Co.	Spickards	Grundy.
Gasconade Central Tel. Co.	Hermann	Gasconade.
Gasconade Central Tel. Co.	Owensville	Gasconade.
Gasconade Valley Mut. Tel. Co.	Morrison	Gasconade.
Gasconade Valley Mut. Tel. Co.	Potsdam	Gasconade.
Gaynor Mutual Tel. Co.	Parnell	Nodaway.
Gentry County Tel. Co.	King City	Gentry.
Gerber's Telephone Exchange	Sullivan	Franklin.
Gilliam Telephone Co.	Gilliam	Saline.
Golden City Telephone Co.	Golden City	Barton.
Gordonville Telephone Co.	Gordonville	C. Girardeau.
Gorin Mutual Telephone Co.	Gorin	Scotland.
Granby & Neosho Tel. Co.	Granby	Newton.
Grant City Tel. Co.	Grant City	Worth.
Gravois Mills Switchboard Co.	Gravois Mills	Morgan.
Grand River Tel. Co.	Cainesville	Harrison.
Grand River Tel. Co.	Mt. Moriah	Harrison.
Grand River Tel. Co.	Goshen	Mercer.
Grand River Tel. Co.	Modena	Mercer.
Grand River Tel. Co.	Mill Grove	Mercer.
Grand River Tel. Co.	Saline Village	Mercer.
Green Castle Telephone Co.	Green City	Sullivan.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Green City Telephone Co.	Green City	Sullivan.
Green Ridge Tel. Co.	Green Ridge	Pettis.
Greentop and Western Tel. Co.	Greentop	Schuylerville.
Hale Telephone Co.	Hale	Carroll.
Halltown Central Tel. Co.	Halltown	Lawrence.
Hallsville Mut. Tel. Ass'n.	Hallsville	Boone.
Hamilton Telephone Co.	Hamilton	Caldwell.
Hanamo Tel. Co.	Maryville	Nodaway.
Hardin Tel. Co.	Hardin	Ray.
Harrison County Mut. Tel. Co.	Martinsville	Harrison.
Harrison County Mut. Tel. Co.	Brooklyn	Harrison.
Harrison Farmers Mut. Tel. System	Tiffin	St. Clair.
Hartsburg Telephone Co.	Hartsburg	Boone.
Hartville Telephone Co.	Hartville	Wright.
Harwood Tel. Co.	Harwood	Vernon.
Hayseed Tel. Line.	Bernie	Stoddard.
Highland Mutual Tel. Co.	Rover	Oregon.
High Point Tel. Co.	High Point	Moniteau.
Holden Home Telephone Company.	Holden	Johnson.
Holden Home Telephone Company.	Centerview	Johnson.
Holden Home Telephone Company.	Kingsville	Johnson.
Holland, J. R., Telephone System.	Welcome	Osage.
Holt Telephone Co.	Holt	Clay.
Holt Telephone Co.	Lily	Clinton.
Holt County Independent Tel. Co.	Mound City	Holt.
Home Telephone Co.	Centralia	Boone.
Home Telephone Co. of Joplin	Joplin	Jasper.
Home Telephone Co. of Joplin	Carthage	Jasper.
Home Telephone Co. of Joplin	Carterville	Jasper.
Home Telephone Co. of Joplin	Carl Junction	Jasper.
Home Telephone Co. of Joplin	Oronogo	Jasper.
Home Telephone Co. of Joplin	Purcell	Jasper.
Home Telephone Co. of Joplin	Webb City	Jasper.
Home Telephone System.	Holcomb	Dunklin.
Home Mutual Tel. Co. of Caldwell Co.	Kidder	Caldwell.
Home Mutual Tel. Co. of Grover.	Pond	St. Louis.
Hopkins Telephone Co.	Hopkins	Nodaway.
Houstonia Telephone Exchange.	Houstonia	Pettis.
Howard & Randolph Mut. Tel. Co.	Higbee	Randolph.
Hughesville & Sedalia Trunk Line Tel. Co.	Hughesville	Pettis.
Humansville Telephone Exchange.	Humansville	Polk.
Humansville Telephone Exchange.	Dunnegan	Polk.
Humansville Telephone Exchange.	Flemington	Polk.
Hume Telephone System.	Hume	Bates.
Hunnewell Telephone Co.	Hunnewell	Shelby.
Huntsville Telephone Company.	Huntsville	Randolph.
Hurdland & Locust Hill Tel. Co.	Hurdland	Knox.
Iberia Telephone Exchange.	Iberia	Miller.
Iberia Telephone Exchange.	Ulman	Miller.
Iberia Telephone Exchange.	Brumley	Miller.
Independent Telephone Co.	New Franklin	Howard.
Indian Creek Tel. Co.	St. Clair	Franklin.
Ionia Telephone Company.	Ionia	Benton.
Ironton Telephone Company.	Ironton	Iron.
Independent Telephone Company.	Williamstown	Lewis.
Independent Telephone Company.	Breckenridge	Caldwell.
Independent Telephone Company.	Mooresville	Livingston.
Independent Telephone Company.	Utica	Livingston.
Jackson County Tel. Co.	Buckner	Jackson.
Jacoby Currier Tel. Co.	O'Fallon	St. Charles.
Jamesport Telephone Company.	Jamesport	Davies.
Jameson Telephone Company.	Jameson	Davies.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Jamestown Telephone Exchange.....	Jamestown.....	Moniteau.
Jasper Telephone Company.....	Jasper.....	Jasper.
Jefferson County Tel. Co.....	DeSoto.....	Jefferson.
Jobe Mutual Tel. Co.....	Jobe.....	Oregon.
Johnson County Home Tel. Co.....	Warrensburg.....	Johnson.
Johnson County Home Tel. Co.....	Knobnoster.....	Johnson.
Johnson City Telephone Co.....	Appleton City.....	St. Clair.
Judith Spring Telephone Co.....	Union.....	Franklin.
Jonesburg Telephone Company.....	Jonesburg.....	Montgomery.
Kahoka Tel. & Construction Co.....	Kahoka.....	Clark.
Kansas City Home Telephone Co.....	Kansas City.....	Jackson.
Kansas City Home Telephone Co.....	Independence.....	Jackson.
Kansas City Long Dist. Tel. Co.....	Hickman Mills.....	Jackson.
Kansas City Long Dist. Tel. Co.....	Excelsior Springs.....	Clay.
Kansas City Long Dist. Tel. Co.....	Richmond.....	Ray.
Kansas City Long Dist. Tel. Co.....	Norborne.....	Carroll.
Kearney Telephone Company.....	Kearney.....	Clay.
Keller Telephone Company.....	Afton.....	St. Louis.
Kelso Telephone Company.....	Fornfelt.....	Scott.
Kelso Telephone Company.....	Kelso.....	Scott.
Kenwood Telephone Exchange.....	Kenwood.....	Knox.
King City Telephone Exchange.....	King City.....	Gentry.
Kingston Telephone Company.....	Kingston.....	Caldwell.
Kinloch Telephone System.....	Clayton.....	St. Louis.
Kinloch Telephone System.....	Ferguson.....	St. Louis.
Kinloch Telephone System.....	Kirkwood.....	St. Louis.
Kinloch Telephone System.....	Maplewood.....	St. Louis.
Kinloch Telephone System.....	St. Charles.....	St. Charles.
Kinloch Telephone System.....	St. Louis.....	St. Louis.
Kinloch Telephone System.....	Sedalia.....	Pettis.
Kinloch Telephone System.....	Valley Park.....	St. Louis.
Kinloch Telephone System.....	Webster Groves.....	St. Louis.
Knox City Telephone Exchange.....	Knox City.....	Knox.
LaBelle Tel. Construction Co.....	LaBelle.....	Lewis.
Laclede County Telephone Co.....	Lebanon.....	Carroll.
Laclede Telephone Exchange.....	Laclede.....	Linn.
Laddonia Rural Telephone Co.....	Laddonia.....	Audrain.
Lafayette Telephone Company.....	Lexington.....	Lafayette.
Lakenan Telephone Company.....	Lakenan.....	Shelby.
Lamonte Telephone Company.....	Lamonte.....	Pettis.
LaPlata Telephone Company.....	LaPlata.....	Macon.
Laredo Telephone Company.....	Laredo.....	Grundy.
LaRussell Telephone Company.....	LaRussell.....	Jasper.
Latham Telephone Company.....	Latham.....	Moniteau.
Lawson Telephone Company.....	Lawson.....	Ray.
Lead Belt Telephone Company.....	Flat River.....	St. Francois.
Leadwood Telephone Company.....	Leadwood.....	St. Francois.
Leasburg Telephone Exchange.....	Leasburg.....	Crawford.
Levasy Telephone Company.....	Levasy.....	Jackson.
Liberal Mutual Telephone Co.....	Liberal.....	Barton.
Liberty Telephone Company.....	Liberty.....	Clay.
Liberty Telephone Co.....	Randolph.....	Clay.
Liberty Telephone Company.....	North Kansas City.....	Clay.
Licking, Raymondsville & Houston Telephone Company.....	Raymondsville.....	Texas.
Licking Telephone Exchange.....	Licking.....	Texas.
Lineville Telephone Company.....	Princeton.....	Mercer.
Linneus Rural Telephone Company.....	Linneus.....	Linn.
Linn Creek Telephone Company.....	Linn Creek.....	Camden.
Lock Springs Telephone Exchange.....	Lock Springs.....	Daviess.
Lockwood Telephone Exchange.....	Lockwood.....	Dade.
Longwood Independent Tel. Co.....	Longwood.....	Pettis.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Ludlow Telephone Exchange.....	Ludlow.....	Livingston.
Lytle, Chas. S., Telephone Co.....	Maysville.....	DeKalb.
Mable Telephone Company.....	Weatherby.....	DeKalb.
Machens-West Alton Telephone Co.....	Machens.....	St. Charles.
Macon Telephone Company.....	Macon.....	Macon.
Macon & Chariton County Tel. Co.....	New Cambria.....	Monroe.
Madison Telephone Company.....	Madison.....	Saline.
Malta Bend Telephone Company.....	Malta Bend.....	Wright.
Mansfield & Ava Tel. Co.....	Mansfield.....	Douglas.
Mansfield & Ava Tel. Co.....	Ava.....	Wright.
Mansfield & Ava Tel. Co.....	Norwood.....	Douglas.
Mansfield & Ava Tel. Co.....	Denlow.....	New Madrid.
Marston Telephone Company.....	Marston.....	Maries.
Maries County Independent Tel. Co.....	Vienna.....	Warren.
Marthasville Telephone Company.....	Marthasville.....	Audrain.
Martinsburg Telephone Company.....	Martinsburg.....	Lafayette.
Mayview Telephone Company.....	Mayview.....	Lewis.
Maywood Independent Tel. Co.....	Maywood.....	Gentry.
McFall Telephone Company.....	McFall.....	Worth.
McFall & New Hampton Telephone Co.....	New Hampton.....	Harrison.
McFall & New Hampton Telephone Co.....	Matkins.....	Linn.
Meadville Telephone Exchange.....	Meadville.....	Jefferson.
Meissner Telephone Company.....	Pevely.....	St. Louis.
Meissner Telephone Company.....	Fenton.....	Jefferson.
Memphis Telephone Company.....	Beck.....	Scotland.
Mendon Telephone Company.....	Memphis.....	Chariton.
Meta Telephone Exchange.....	Mendon.....	Osage.
Metz Independent Telephone Co.....	Meta.....	Vernon.
Miami Independent Telephone Co.....	Metz.....	Saline.
Middletown Mutual Tel. Exchange.....	Miami.....	Montgomery.
Mike Telephone Company.....	Middletown.....	Chariton.
Miller Township & Hannibal Tel. Co.....	Mike.....	Marion.
Miller Telephone Company.....	Withers Mills.....	Lawrence.
Milo-Sheldon Telephone Co.....	Miller.....	Vernon.
Minden Mines Telephone Company.....	Milo.....	Barton.
Missouri-Arkansas Tel. Co.....	Minden Mines.....	St. Louis.
Missouri Union Telephone Co.....	Mehlville.....	Henry.
Missouri Union Telephone Co.....	Windsor.....	Henry.
Missouri Union Telephone Co.....	Clinton.....	Henry.
Missouri Union Telephone Co.....	Deepwater.....	Henry.
Missouri Union Telephone Co.....	Ladue.....	Henry.
Missouri Union Telephone Co.....	Montrose.....	Henry.
Missouri Union Telephone Co.....	Ulrich.....	Henry.
Missouri & Kansas Telephone Co.....	Kansas City.....	Jackson.
Missouri & Kansas Telephone Co.....	Aurora.....	Lawrence.
Missouri & Kansas Telephone Co.....	Blue Springs.....	Jackson.
Missouri & Kansas Telephone Co.....	Brookfield.....	Linn.
Missouri & Kansas Telephone Co.....	Carrolton.....	Carroll.
Missouri & Kansas Telephone Co.....	Carthage.....	Jasper.
Missouri & Kansas Telephone Co.....	Chillicothe.....	Livingston.
Missouri & Kansas Telephone Co.....	Fairmount.....	Clark.
Missouri & Kansas Telephone Co.....	Grain Valley.....	Jackson.
Missouri & Kansas Telephone Co.....	Grand View.....	Jackson.
Missouri & Kansas Telephone Co.....	Greenwood.....	Jackson.
Missouri & Kansas Telephone Co.....	Independence.....	Jackson.
Missouri & Kansas Telephone Co.....	Kansas City.....	Jackson.
Missouri & Kansas Telephone Co.....	Lamar.....	Barton.
Missouri & Kansas Telephone Co.....	Lees Summit.....	Jackson.
Missouri & Kansas Telephone Co.....	Marceline.....	Linn.
Missouri & Kansas Telephone Co.....	Marionville.....	Lawrence.
Missouri & Kansas Telephone Co.....	Marshall.....	Saline.
Missouri & Kansas Telephone Co.....	Miami.....	Saline.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Missouri & Kansas Telephone Co.	Monett.	Barry
Missouri & Kansas Telephone Co.	Neosho.	Newton.
Missouri & Kansas Telephone Co.	Nevada.	Vernon.
Missouri & Kansas Telephone Co.	Noel.	McDonald.
Missouri & Kansas Telephone Co.	Peirce City.	Lawrence.
Missouri & Kansas Telephone Co.	Pleasant Hill.	Cass.
Missouri & Kansas Telephone Co.	Republic.	Greene.
Missouri & Kansas Telephone Co.	St. Joseph.	Buchanan.
Missouri & Kansas Telephone Co.	Sedalia.	Pettis.
Missouri & Kansas Telephone Co.	Seligman.	Barry.
Missouri & Kansas Telephone Co.	Slater.	Saline.
Missouri & Kansas Telephone Co.	Smithville.	Clay.
Missouri & Kansas Telephone Co.	Southwest City.	McDonald.
Missouri & Kansas Telephone Co.	Springfield.	Greene.
Missouri & Kansas Telephone Co.	Stanberry.	Gentry.
Missouri & Kansas Telephone Co.	Tarkio.	Atchison.
Missouri & Kansas Telephone Co.	Trenton.	Grundy.
Missouri & Kansas Telephone Co.	Warrensburg.	Johnson.
Missouri & Kansas Telephone Co.	Washburn.	Barry.
Missouri & Kansas Telephone Co.	Westboro.	Atchison.
Mokane Independent Tel. Exchange	Mokane.	Callaway.
Monroe County Mutual Tel. Co.	Paris.	Monroe.
Monroe County Mutual Tel. Co.	Monroe City.	Monroe.
Monroe County Mutual Tel. Co.	Florida.	Monroe.
Monroe County Mutual Tel. Co.	Stoutsville.	Monroe.
Monroe County Mutual Tel. Co.	Holliday.	Monroe.
Monroe County Mutual Tel. Co.	Granville.	Monroe.
Monroe County Mutual Tel. Co.	Goss.	Monroe.
Montevallo Mutual Telephone Co.	Montevallo.	Vernon.
Montgomery Telephone Company	Montgomery City.	Montgomery.
Morrisville Telephone Company	Morrisville.	Polk.
Moscow Mills Telephone Co.	Moscow Mills.	Lincoln.
Mound City Telephone Company	Mound City.	Holt.
Mt. Vernon Telephone Co.	Mt. Vernon.	Lawrence.
Mt. Zion Mutual Tel. Co.	Mt. Zion.	Henry.
Musselfork Mutual Telephone Co.	Musselfork.	Chariton.
Mutual Telephone Company	Greenfield.	Dade.
Mutual Tel. Co. Harrison County	Bethany.	Harrison.
Mutual Tel. Co. Harrison County	Brimson.	Grundy.
Mutual Tel. Co. Harrison County	Edinburg.	Grundy.
Mutual Tel. Co. Harrison County	Coffey.	Daviess.
Mutual Tel. Co. Harrison County	Gilman City.	Harrison.
Mutual Tel. Co. Harrison County	Melbourne.	Harrison.
Mutual Tel. Co. Harrison County	Mt. Moriah.	Harrison.
Mutual Tel. Co. Harrison County	Ridgeway.	Harrison.
Mutual Telephone Company	Montgomery City.	Montgomery.
Mutual Telephone System	Rocheport.	Boone.
Mutual Home Telephone Co.	Barnhart.	Jefferson.
Napoleon Telephone Company	Napoleon.	Lafayette.
Napoleon Telephone Company	Wellington.	Lafayette.
Neelyville Telephone Company	Neelyville.	Butler.
Neighbors Liberal Telephone Co.	Amity.	DeKalb.
Nevada Telephone Company	Nevada.	Vernon.
Newark Telephone Company	Newark.	Knox.
Newburg Telephone Company	Newburg.	Phelps.
New Century Telephone Company	Sturgeon.	Boone.
New London Telephone Exchange	New London.	Ralls.
Newton County Enterprise Tel. Co.	Newtonia.	Newton.
Ritchey Div. Newton Co. Tel. Co.	Ritchey.	Newton.
Nixa Rural Telephone Co.	Nixa.	Christian.
Northeast Missouri Telephone Co.	Canton.	Lewis.
Northeast Missouri Telephone Co.	LaGrange.	Lewis.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Northeast Missouri Telephone Co.	Monticello.	Lewis.
Northeast Missouri Telephone Co.	Lewistown.	Lewis.
Northeast Missouri Telephone Co.	Maywood.	Lewis.
Northeast Missouri Telephone Co.	Durham.	Lewis.
Northeastern Telephone Co.	Concordia.	Lafayette.
Northern Telephone Company.	Concordia.	Lafayette.
North Side Telephone Company.	Parkville.	Platte.
North Side Telephone Company.	Farley.	Platte.
Northwest Telephone Company.	Concordia.	Lafayette.
Northwestern Telephone Company.	Concordia.	Lafayette.
Novelty Mutual Telephone Co.	Novelty.	Knox.
Novinger Telephone Company.	Novinger.	Adair.
Oak Grove Home Telephone Co.	Oak Grove.	Jackson.
Olean Telephone Company.	Olean.	Miller.
Orchard Farm Telephone Company.	Orchard Farm.	St. Charles.
Osceola Telephone Company.	Osceola.	St. Clair.
Osceola Telephone Company.	Vista.	St. Clair.
Osceola Telephone Company.	Lowry City.	St. Clair.
Oregon & Forest City Tel. Co.	Oregon.	Holt.
Otterville-Smithton Tel. Co.	Otterville.	Cooper.
Otterville-Smithton Tel. Co.	Smithton.	Pettis.
Otterville-Smithton Tel. Co.	Syracuse.	Morgan.
Pacific Home Telephone Co.	Pacific.	Franklin.
Palmyra Telephone Company.	Palmyra.	Marion.
Patrons Telephone Company.	Orrick.	Ray.
Patton Telephone Company.	Patton.	Bollinger.
Pattonsburg Home Telephone Co.	Pattonsburg.	Davies.
Peace Valley Mutual Tel. Co.	Peace Valley.	Howell.
Peoples Telephone Company.	Graham.	Nodaway.
Peoples Telephone Union.	Maryville.	Nodaway.
Peoples Telephone Company.	Marquand.	Madison.
Parma Telephone Company.	Parma.	New Madrid.
Papinville Telephone Company.	Papinville.	Bates.
Peoples Telephone Company.	Lutesville.	Bollinger.
Peoples Telephone Company.	Zalma.	Bollinger.
Peoples Mutual Telephone Co.	Braymer.	Caldwell.
Peoples Mutual Telephone Co.	Montgomery City.	Montgomery.
Peoples Mutual Telephone Co.	Kingsville.	Johnson.
Peoples Telephone Union.	Maryville.	Nodaway.
Perry County Telephone Co.	Perryville.	Perry.
Perry Telephone Company.	Perry.	Ralls.
Peyton Telephone Company.	Wellsville.	Montgomery.
Pilot Grove Independent Tel. Co.	Pilot Grove.	Cooper.
Pioneer Telephone Company.	Dixon.	Pulaski.
Pioneer Telephone Company.	Crocker.	Pulaski.
Pioneer Telephone Company.	Hancock.	Pulaski.
Pioneer Telephone Company.	Waynesville.	Pulaski.
Pioneer Telephone Company.	Richland.	Pulaski.
Platte County Telephone Co.	Platte City.	Platte.
Platte County Telephone Co.	Camden Point.	Platte.
Pleasant Hill Telephone Co.	Pleasant Hill.	Cass.
Pleasant Hope Telephone Exchange.	Pleasant Hope.	Polk.
Polo & Richmond Tel. Co.	Rayville.	Ray.
Polo & Richmond Tel. Co.	Vibbard.	Ray.
Polo & Richmond Tel. Co.	Knoxville.	Ray.
Potosi Telephone Company.	Potosi.	Washington.
Princeton Telephone Company.	Princeton.	Mercer.
Purdin Telephone Exchange.	Purdin.	Linn.
Purdy Telephone Company.	Purdy.	Barry.
Queen City Mutual Tel. Co.	Queen City.	Schuyl.
Ravanna Telephone Company.	Ravanna.	Mercer.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Reeds Telephone Company.	Reeds.	Jasper.
Regal Telephone Company.	Braymer.	Caldwell.
Revere Independent Telephone Co.	Revere.	Clark.
Reynolds County Telephone Co.	Piedmont.	Wayne.
Reynolds County Telephone Co.	Greenville.	Wayne.
Reynolds County Telephone Co.	Patterson.	Wayne.
Reynolds County Telephone Co.	Mill Spring.	Wayne.
Rice Telephone Exchange.	Alton.	Oregon.
Richards Telephone Exchange.	Richards.	Vernon.
Richland Telephone Company.	Richland.	Pulaski.
Ripley County Farmers Mut. Tel. Co.	Doniphan.	Ripley.
Riverside Telephone Company.	Hamburg.	St. Charles.
Robins Telephone Company.	Robins.	Johnson.
Rocheport Telephone Company.	Rocheport.	Boone.
Rockport Mutual Telephone Co.	Rockport.	Atchison.
Rockville Telephone Company.	Rockville.	Bates.
Rolla Telephone Company.	Rolla.	Phelps.
Ruben Line.	Steedman.	Callaway.
Ruben Line.	Mokane.	Callaway.
Rural Line Switchboard.	Jefferson City.	Cole.
Rush Hill, Laddonia & Mexico Union Tel. Co.	Rush Hill.	Audrain.
Rushville Telephone Company.	Rush Hill.	Audrain.
Russellville Telephone Company.	Russellville.	Cole.
Salem Telephone Company.	Salem.	Dent.
Salem Mutual Telephone Co.	Saline.	Mercer.
Saline Mutual Telephone Co.	Cainesville.	Mercer.
Saline Mutual Telephone Co.	Lineville.	Iowa.
Salisbury Home Telephone Co.	Salisbury.	Chariton.
Sampsel Telephone Exchange.	Sampsel.	Livingston.
Santa Fe Telephone Exchange.	Santa Fe.	Monroe.
Sarcoxie Telephone Company.	Sarcoxie.	Jasper.
Schell City Telephone Exchange.	Schell City.	Vernon.
Scholler, F. A., Tel. Co.	Foster.	Bates.
Sedalia Home Telephone Co.	Sedalia (see Kinloch).	Pettis.
Seligman Rural Telephone Co.	Seligman.	Barry.
Seneca Telephone Company.	Seneca.	Newton.
Seymour Telephone Company.	Seymour.	Webster.
Sheibina Telephone Company.	Sheibina.	Shelby.
Shelbyville Tel. & Elec. Co.	Shelbyville.	Shelby.
Sheldon Mutual Telephone Co.	Sheldon.	Vernon.
Sheridan Farmers Mutual Tel. Co.	Sheridan.	Worth.
Southwestern Tel. & Tel. Company.	Armstrong.	Howard.
Southwestern Tel. & Tel. Company.	Benton.	Scott.
Southwestern Tel. & Tel. Company.	Bismarck.	St. Francois.
Southwestern Tel. & Tel. Company.	Bloomfield.	Stoddard.
Southwestern Tel. & Tel. Company.	Campbell.	Dunklin.
Southwestern Tel. & Tel. Company.	Cardwell.	Dunklin.
Southwestern Tel. & Tel. Company.	Caruthersville.	Pemiscot.
Southwestern Tel. & Tel. Company.	Chaffee.	Scott.
Southwestern Tel. & Tel. Company.	Charleston.	Mississippi.
Southwestern Tel. & Tel. Company.	Clarkton.	Dunklin.
Southwestern Tel. & Tel. Company.	Clayton.	St. Louis.
Southwestern Tel. & Tel. Company.	Dexter.	Stoddard.
Southwestern Tel. & Tel. Company.	East Prairie.	Mississippi.
Southwestern Tel. & Tel. Company.	Essex.	Stoddard.
Southwestern Tel. & Tel. Company.	Eureka.	St. Louis.
Southwestern Tel. & Tel. Company.	Fayette.	Howard.
Southwestern Tel. & Tel. Company.	Ferguson.	St. Louis.
Southwestern Tel. & Tel. Company.	Florissant.	St. Louis.
Southwestern Tel. & Tel. Company.	Fulton.	Callaway.
Southwestern Tel. & Tel. Company.	Glasgow.	Howard.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
Southwestern Tel. & Tel. Company.....	Glenwood.....	Schuyler.
Southwestern Tel. & Tel. Company.....	Hannibal.....	Marion.
Southwestern Tel. & Tel. Company.....	Hayti.....	Pemiscot.
Southwestern Tel. & Tel. Company.....	Higbee.....	Randolph.
Southwestern Tel. & Tel. Company.....	Hornersville.....	Dunklin.
Southwestern Tel. & Tel. Company.....	Kennett.....	Dunklin.
Southwestern Tel. & Tel. Company.....	Kirksville.....	Adair.
Southwestern Tel. & Tel. Company.....	Kirkwood.....	St. Louis.
Southwestern Tel. & Tel. Company.....	Koskonong.....	Oregon.
Southwestern Tel. & Tel. Company.....	Lancaster.....	Schuyler.
Southwestern Tel. & Tel. Company.....	Lilbourn.....	New Madrid.
Southwestern Tel. & Tel. Company.....	Malden.....	Dunklin.
Southwestern Tel. & Tel. Company.....	Mexico.....	Audrain.
Southwestern Tel. & Tel. Company.....	Moberly.....	Randolph.
Southwestern Tel. & Tel. Company.....	Monroe City.....	Monroe.
Southwestern Tel. & Tel. Company.....	Morehouse.....	New Madrid.
Southwestern Tel. & Tel. Company.....	New Franklin.....	Howard.
Southwestern Tel. & Tel. Company.....	New Madrid.....	New Madrid.
Southwestern Tel. & Tel. Company.....	Oran.....	Scott.
Southwestern Tel. & Tel. Company.....	Paris.....	Monroe.
Southwestern Tel. & Tel. Company.....	Poplar Bluff.....	Butler.
Southwestern Tel. & Tel. Company.....	Portageville.....	New Madrid.
Southwestern Tel. & Tel. Company.....	St. Charles.....	St. Charles.
Southwestern Tel. & Tel. Company.....	St. Clair.....	Franklin.
Southwestern Tel. & Tel. Company.....	Senath.....	Dunklin.
Southwestern Tel. & Tel. Company.....	Sikeston.....	Scott.
Southwestern Tel. & Tel. Company.....	Valley Park.....	St. Louis.
Southwestern Tel. & Tel. Company.....	Webster Groves.....	St. Louis.
Sparta Rural Tel. Exchange.....	St. Louis.....	St. Louis.
Speed Telephone Company.....	Sparta.....	Christian.
Steelville Telephone Company.....	Speed.....	Cooper.
Steffenville Telephone Company.....	Steelville.....	Crawford.
Stephens Telephone Company.....	Steffenville.....	Lewis.
Stet-Rockingham-Norborne Tel. Co.....	Stephens.....	Callaway.
Stet-Rockingham-Norborne Tel. Co.....	Norborne.....	Carroll.
Stewartsville Telephone Company.....	Lebanon.....	Carroll.
Stockton Telephone Company.....	Stewartsville.....	DeKalb.
Stotesbury Telephone Company.....	Stockton.....	Cedar.
St. Elizabeth Tel. Exchange.....	Stotesbury.....	Vernon.
St. James Telephone Company.....	St. Elizabeth.....	Miller.
St. Thomas Telephone Company.....	St. James.....	Phelps.
St. Thomas Telephone Company.....	St. Thomas.....	Cole.
Stotts City Telephone Company.....	Stotts City.....	Lawrence.
Stover Telephone Company.....	Stover.....	Morgan.
Sturges Telephone Company.....	Sturges.....	Livingston.
Summerville Telephone Company.....	Summerville.....	Texas.
Sumner Telephone Company.....	Sumner.....	Chariton.
Suburban Telephone Company.....	(See Kinloch System).	St. Louis.
Sweet Springs Telephone Co.....	Sweet Springs.....	Saline.
Sweet Springs Telephone Co.....	Blackburn.....	Saline.
Tebo Telephone Company.....	Calhoun.....	Henry.
Texas County Mut. Tel. Ass'n.....	Houston.....	Texas.
Texas County Mut. Tel. Co.....	Houston.....	Texas.
Texas County Mut. Tel. Co.....	Cabool.....	Texas.
Thayer & Alton Telephone Co.....	Thayer.....	Oregon.
Tina Mutual Telephone Company.....	Tina.....	Carroll.
Tri-County Telephone Company.....	Nelson.....	Saline.
Triplet Independent Telephone Co.....	Triplet.....	Chariton.
Troy Telephone Company.....	Troy.....	Lincoln.
Troy Telephone Company.....	Hawk Point.....	Lincoln.
Union Telephone Company.....	Economy.....	Macon.
United Telephone Company.....	Cole Camp.....	Benton.

LIST OF TELEPHONE AND TELEGRAPH COMPANIES REPORTING TO THE COMMISSION AT CLOSE OF YEAR 1915—Continued.

Company name.	Local exchanges operated.	County.
United Telephone Company.....	Lincoln.....	Benton.
United Telephone Company.....	Warsaw.....	Benton.
Vandalia Union Switchboard Co.....	Vandalia.....	Audrain.
Verona Independent Telephone Co.....	Verona.....	Lawrence.
Versailles Telephone Company.....	Versailles.....	Morgan.
Walnut Grove Telephone Company.....	Walnut Grove.....	Greene.
Wardell Telephone Company.....	Portageville.....	New Madrid.
Warrensburg Home Telephone Co.....	Warrensburg.....	Johnson.
Warrenton Telephone Company.....	Warrenton.....	Warren.
Watermelon Telephone Company.....	Benton.....	Scott.
Waverly Telephone Company.....	Waverly.....	Lafayette.
Wayne County Telephone Co.....	Cascade.....	Wayne.
Wayne County Telephone Co.....	Mill Creek.....	Madison.
Wayne County Telephone Co.....	Bounds.....	Wayne.
Wayne County Telephone Co.....	Hiram.....	Wayne.
Wayne County Telephone Co.....	Marquand.....	Madison.
Wayne County Telephone Co.....	Patterson.....	Wayne.
Wayne County Telephone Co.....	Ellis.....	Wayne.
Wayne County Telephone Co.....	Cold Water.....	Wayne.
Webster County Telephone Co.....	Marshfield.....	Webster.
Wentzville Telephone Company.....	Wentzville.....	St. Charles.
West Freedom Telephone Co.....	Concordia.....	Lafayette.
West Lawn Telephone Company.....	Leeton.....	Johnson.
West Plains Telephone Company.....	West Plains.....	Howell.
Weston Telephone System.....	Weston.....	Platte.
Wheeling Mutual Telephone Co.....	Wheeling.....	Livingston.
White Oak Telephone Company.....	Lone Jack.....	Jackson.
Williamsville Telephone Company.....	Williamsville.....	Wayne.
Williamsville Telephone Co.....	Taskee Station.....	Wayne.
Williamsville Telephone Company.....	Chaonia.....	Wayne.
Williamsville Telephone Company.....	Elsinore.....	Carter.
Willow Springs Local & L. D. Tel. Co.....	Willow Springs.....	Howell.
Winfield Telephone Exchange.....	Winfield.....	Lincoln.
Winston Telephone System.....	Winston.....	Davies.
Woodlandville Mutual Tel. Co.....	Woodlandville.....	Boone.
Wright County Telephone Co.....	Mountain Grove.....	Wright.
Wright City Telephone Company.....	Wright City.....	Warren.
Wyaconda & Williamstown Tel. Co.....	Wyaconda.....	Clark.
Worth Mutual Telephone Co.....	Ravenwood.....	Nodaway.
Worth Mutual Telephone Co.....	Gentry.....	Gentry.
Worth Mutual Telephone Co.....	Alanthus.....	Gentry.
Worth Mutual Telephone Co.....	Darlington.....	Gentry.
Worth Mutual Telephone Co.....	Parnell.....	Nodaway.
Worth Mutual Telephone Co.....	Worth.....	Worth.
Worth Mutual Telephone Co.....	Denver.....	Worth.

STOCK AND BOND APPLICATIONS.

The Commission has followed the rules as stated in its previous annual reports in the authorization of stocks, bonds, notes and other evidences of indebtedness during the past year. The money stringency and the falling off of the market for securities of all classes of corporations since the breaking out of the European War, in early August, 1914, has been quite apparent to the Commission in the small number of applications for authority to issue stocks and bonds during the year 1915. The stock exchanges throughout the United States have been able to sell some public utility securities during the last two or three months of this year, but up to that time there seemed to have been practically no demand for such securities by the investing public.

The following table shows the applications which have been made to the Commission during the term covered by this report and whether they are yet under consideration of the Commission or whether same have been passed upon under the provisions of the Public Service Commission Law and orders entered therein.

TABLE SHOWING ALL APPLICATIONS FOR AUTHORIZATION TO ISSUE STOCKS, BONDS, NOTES AND OTHER EVIDENCE OF INDEBTEDNESS UNDER THE PUBLIC SERVICE COMMISSION LAW, JANUARY 1, 1915, TO AND INCLUDING DECEMBER 31, 1915.

No.	Name of Company.	Nature of security.	Amount allowed.	Date of permit.
582	Chicago Great Western Railroad Co.	Bonds	\$2,748,000	Mar. 17
588	The Hamilton Telephone Co.	Stock	500	Jan. 18
607	Ozark Valley Railway Co.	Stock	50,000	
		Notes	150,000	Feb. 1
614	Lead Belt Telephone Co.	Stock	25,000	Feb. 16
615	Mansfield Light and Power Co.	Bonds	7,500	Mar. 20
616	City Water Company of Sedalia.	Notes	25,000	Feb. 16
628	Johnson County Light and Power Co.	Stock	5,000	
		Bonds	5,000	July 24
630	Miller Telephone Co.	Stock	15,000	Apr. 6
631	Chicago, Rock Island & Pacific Railway Co.	Bonds	1,494,000	Mar. 17
637	Grays Point Terminal Railway Co.	Bonds	27,000	Mar. 19
642	Caruthersville & Kennett Electric Light and Power Co.	Stock	100,000	
		Bonds	150,000	Mar. 29
654	Chicago & Alton Railroad Co.	Bonds	500,000	Apr. 5
657	The Missouri Pacific Railway Co.	Bonds	1,318,000	Apr. 7
659	The St. Louis Southwestern Railway Co.	Bonds	7,500,000	
		Notes	5,000,000	May 24

TABLE SHOWING ALL APPLICATIONS FOR AUTHORIZATION TO ISSUE STOCKS,
BONDS, NOTES AND OTHER EVIDENCE OF INDEBTEDNESS UNDER
THE PUBLIC SERVICE COMMISSION LAW, JANUARY 1, 1915,
TO AND INCLUDING DECEMBER 31, 1915—Continued.

No.	Name of Company.	Nature of security.	Amount allowed.	Date of permit.
660	St. Louis, Iron Mountain & Southern Railway Co., ¹	Bonds (Notes	7,500,000 5,000,000	
665	United Railways Company of St. Louis.....	Bonds	500,000	May 23
675	St. Louis Southwestern Railway Co. ¹	Bonds	535,000	May 4
701	Empire District Electric Co.....	Bonds	93,000	June 7
714	St. Louis, Iron Mountain & Southern Railway Co.....	Bonds Bonds	618,000 603,000	June 16 June 16
715	The Missouri Pacific Railway Co.....	Bonds	1,100	July 17
717	A. M. Benedict.....	Note	18,000	June 21
718	Excelsior Springs Water, Gas and Electric Co.....	Bonds	250,000	July 1
726	St. Francois County Railroad Co.....	Bonds	904,000	June 29
732	Terminal Railroad Ass'n of St. Louis.....	Bonds Stock	40,000	July 9
739	Missouri Central Telephone Co.....	Bonds	641,000	July 19
740	Kinloch Long Distance Telephone Company of Missouri.....	Stock	527,300	July 19
741	Kinloch Telephone Co.....	Bonds	20,000	July 9
744	Clay County Telephone Co. ¹	Stock	75,000	July 21
746	Boonville Light, Heat and Power Co.....	Bonds	24,100	Aug. 2
759	City Light and Traction Co.....	Bonds	35,000	Aug. 4
761	McComas Hydro-electric Power Co.....	Bonds	6,000	Dec. 14
769	Ava Electric Light Co.....	Stock Bonds	125,000 250,000	
775	Ozark Railway Co ¹	Bonds	150,000	Aug. 31
776	Union Terminal Railway Co. ¹	Bonds	20,000	Sept. 3
783	Pattonsburg Home Telephone Co.....	Stock	330,000	Oct. 18
786	Capital City Water Co.....	Bonds	200,000	Sept. 29
797	St. Louis County Gas Co.....	Bonds	170,000	Oct. 19
805	Advance Telephone Co.....	Stock	3,000	Oct. 25
806	St. Louis Water and Light Co.....	Bonds	242,000	Oct. 26
810	Metropolitan Street Railway Co. ¹	Securities	28,000,000	Dec. 28
815	St. Louis & San Francisco Railroad Co. ¹	Securities	302,078,386	Dec. 28
823	Kansas City Terminal Railway Co.....	Notes Bonds	2,000,000 4,649,000	
824	Kansas City Terminal Railway Co.....	Notes Bonds	5,000,000 6,667,000	Nov. 26
825	Missouri and Electric Co.....	Bonds	214,500	Pending
828	Chas. D. Weakley.....	Mortgage	3,000	Nov. 26
836	Kansas City Southern Railway Co.....	Bonds	1,000,000	Dec. 9
837	Kansas City Connecting Railway Co.....	Stock Bonds	1,000,000 1,000,000	Dec. 20
840	Lees Summit Pipe Line Co.....	Stock	18,000	Dec. 21
845	Adair County Light, Power and Ice Co.....	Stock Bonds	50,000 100,000	Dec. 20

¹Guaranty of the payment of the principal and interest of bonds.

²Approving the issuance and certification by the trustees of first terminal and unifying mortgage bonds.

³Permission to extend the date of maturity of bonds and deed of trust.

⁴Guaranteeing the payment of first mortgage bonds.

⁵Pending on Motion for Rehearing.

PUBLIC RELATIONS.

The public service corporations operating in this State are fast learning that the common principle of doing business in the open, giving it the fullest possible publicity, taking the public into their fullest possible confidence, should be adopted by them as the wisest and best policy. We believe that full and frank publicity should be the policy of every public service corporation with its patrons, to the end that all proper information to the investor and the public in general may be had. All public utilities are learning that the only way to gain the confidence of the public is first of all to merit it by square and frank dealing with the public. All public utilities should give full publicity to all dealings with the public; tell the public how much the company is earning, and how it represents only a fair return on the value of the property devoted to the service of the public, and whenever there is a dispute over any matter of service, resolve the doubt in favor of the public and do even more than is strictly required under its duties as a public service corporation.

We believe the public is now becoming ready to meet the public service corporations at the halfway station with fair and just treatment. If the integrity of investment, vital alike to rich and poor, employe and employer, is to be properly maintained, such should be the attitude of the public towards such public service companies.

We think the attitude of the public toward the public service companies as to being on better terms is shown by the number of informal complaints. During the year 1914 this Commission received 651 informal complaints, while during the year 1915 it only received 481 of such complaints. This desirable condition has been largely the result of broader and more liberal policies upon the part of public utilities and their dealing with the public. The adoption by the Commission of uniform service rules for gas, electric and water utilities has doubtless tended to reduce the number of informal complaints.

We also desire to state that the conditions between the public utilities and their employes are being greatly improved. The street railway companies operating in St. Louis and Kansas City have adopted the policy of issuing monthly bulletins giving information not only to the public, but to the employes.

of the Company, as to the operating and other conditions of such utilities. A better feeling of loyalty is being cultivated by all the public utilities with their employes. A telephone company operating in one of our large cities, recently visited by members of the Commission, it was observed that the employes were treated with much kind consideration. A free lunch was furnished to the girls operating at the switchboard, and on rainy and snowy days the Company used its own vehicles of transportation in sending after such employes.

But few complaints have been made to the Commission during the year just ending as to any unfair or discourteous treatment of the public by agents or employes of the various public utilities operating in this State. We are gratified to be able to report that conditions are improving all along the lines above indicated.

FEES COLLECTED.

During the twelve months from January 1, 1915, to December 31, 1915, the Commission has collected fees aggregating \$18,150.50. This sum has been paid into the State Treasury. As one of the sources of revenue to the State through the agency of the Commission has been the fees collected from the approval of stock and bond issues, the money stringency and the falling off in the market for securities of all classes of public service corporations occasioned by the European War has been markedly noticeable to the Commission in the small number of applications for authority to issue stocks and bonds. This difficulty experienced by railroads and other public utility corporations of this State in securing money for the sale of securities has evidenced itself in the amount of fees collected by the Commission.

In Conclusion.

Inasmuch as the Forty-ninth General Assembly will not convene until in early January, 1917, the Commission withhold making any recommendations for the consideration of you Excellency or of the Legislature in this report. The Commission will report all of its recommendations relative to proposed legislation to the Forty-ninth General Assembly in its Fourth Annual Report.

All of which is respectfully submitted.

JOHN M. ATKINSON,
JOHN KENNISH,
HOWARD B. SHAW,
EDWIN J. BEAN,
EUGENE McQUILLIN,
Commissioners.

APPENDIX A.

Formal Complaints Against Common Carriers.

APPENDIX A.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 2.....	H. I. Bradford et al. St. L. & S. F. R. R. Co., and Receivers.	For erection of suitable depot at Monett.	Construction of depot ordered, to be completed by Jan. 20, 1916.
Jan. 18.....	A. W. Reid et al. C. R. I. & P. Ry. Co.	Train service at Winston.	Ordered that defendant regularly stop either train No. 12 or No. 4; and that agent be provided.
Feb. 9.....	Geo. M. Sebree Cassville & Western R. R.	For order suspending paragraph 2, of order dated Feb. 26, 1914, in Case No. 218.	Dismissed without prejudice.
Feb. 10.....	Geo. M. Shepherd, Mayor. M. K. & T. Ry. Co.	Stopping trains unreasonable distance from station.	Trains required to stop at depot, and additional platform furnished.
Feb. 10.....	E. S. Butt et al. O. & A. R. R. Co.	Removal of stockyards, oil house, etc., at Mayview.	Order as prayed.
Feb. 23.....	Walter Larsen et al. K. C. C. & St. J. Ry.	For order abolishing Brenner Station.	Pending.
Mar. 3.....	Richard H. Kramer et al. St. J. Ry. L. H. & P. Co.	For lower electric rates in St. Joseph.	Pending.
Mar. 15.....	R. J. Mitchell et al. St. L. & S. F. R. R. Co.	Train service at Verona and other points.	Flag stops for trains 7 and 8 arranged for Verona, Marionville and Billings.
Mar. 17.....	David A. Chestnut K. C. C. & S. Ry. Co.	Train service at Sunny Slope Station.	Pending.
Mar. 17.....	S. B. Allie, Mayor. Mo. Pac. Ry. Co.	Train service at Clarksburg.	Dismissed at request of complainant.
Mar. 25.....	Walton Coal Co. M. K. & T. Ry. and Receiver.	Coal rates from Higbee.	Pending

Date, 1915.	Name.	Subject.	Disposition.
Apr. 18.....	Wm. Sessinghaus et al. v. St. L. Merchants Bridge Terminal Ry. Co.	Depot in North St. Louis. Crossing at Ruby Station.	Dismissed Dec. 31, 1915. Ordered at cost of applicant.
Apr. 21.....	M. R. Cole v. K. O. C. C. & St. J. Ry. Co.	Train service at McGirk.	Dismissed at request of complainant.
May 5.....	E. H. Backers v. Mo. Pac. Ry.	Separation of grades at Northrup and Manchester Avenues.	Pending.
May 11.....	Henry W. Kiel, Mayor, v. Mo. Pac. Ry. Co. et al.	Rates on finished cars, St. Louis to Kansas City.	Dismissed.
May 27.....	American Car Co. v. Mo. Pac. Ry. et al.	Separation of grades on 6th St., St. Joseph, between Lafayette and Seneca Sts.	Pending.
June 3.....	Elliott Marshall, Mayor, v. St. Joseph Union Depot Co. et al.	Separation of grades on 6th St., St. Joseph, between Union Depot and Monterey St.	Pending.
June 3.....	Elliott Marshall, Mayor, v. St. Joseph Union Depot Co. et al.	Depot and agent at Glover.	Pending.
June 25.....	G. W. Scoggin v. St. L. I. M. & S. Ry.	Pullman service between Joplin and Carthage.	Pending.
June 28.....	Business Men's League of Carthage v. Mo. Pac. Ry. Co.	Rate on empty wheat sacks, etc.	Order issued Nov. 10, 1915.
July 3.....	F. W. Anderhelde Corn. Co. et al. v. Mo. Pac. Ry. et al.	Crossing at Liberty Ave., St. Louis County.	Order issued Dec. 22, 1915. Pending.
July 8.....	Chas. E. Knepp et al. v. United Rys. Co. et al.	Loading tracks, etc., at Steelville.	Pending.
July 8.....	Cordia Timber Co. v. St. L. & S. F. R. R. et al.		

PUBLIC SERVICE COMMISSION.

Date, 1915.	Name.	Subject.	Disposal.
July 27.....	John B. Craig C. B. & Q. R. R. Co.	Stopping trains at Bridge Depot, Kansas City, and restoration of old fare.	Order issued Dec. 16, 1915.
July 29.....	Christopher & Simpson Iron Works Co.	Rate on structural steel, St. Louis to Kansas City.	Pending.
Aug. 2.....	Mo. Pac. Ry. Co. et al. City of Springfield Springfield Traction Co.	Failure to comply with franchise, etc.	Pending.
Aug. 4.....	Walter A. Zehnicker Supply Co. St. L. & S. F. R. R. et al.	Overcharge on old rails and fastenings, and for new maxima as named.	Dismissed at request of complainant, matter having been adjusted.
Aug. 13.....	D. J. Carter St. L. & S. F. R. R. Co. et al.	Freight and passenger station at Canalou.	Pending.
Sept. 10.....	Farmers Mutual Telephone Co. Mo. Pac. Ry. Co.	Telephone in depot at Sheldon.	Pending.
Sept. 17.....	Landau Cabinet Co Mo. Pac. Ry. et al.	Industrial switch track.	Pending.
Sept. 18.....	Citizens Mutual Tel. Co. M. K. & P. Ry. Co.	Telephone in depot at Holden.	Pending.
Sept. 18.....	Citizens Mutual Tel. Co. Mo. Pac. Ry. Co.	Telephone in depot at Holden.	Pending.
Oct. 5.....	Farmers Elevator Co. St. L. & H. Ry. Co.	Side track at Silex.	Pending.
Oct. 11.....	Maywood Civic League Metropolitan St. Ry. et al. Lewis R. Jewell et al.	Reduction of fare to and from Independence.	Pending.
Oct. 11.....	Metropolitan St. Ry. Co. et al.	Reduction of fare to and from Independence.	Pending.

Date, 1915.	Name.	Subject.	Disposition.
Oct. 11.....	John M. Deane et al. A. T. & S. F. Ry. Co. et al.	For amendment of rules relative to storage of baggage.	Pending.
Nov. 17.....	F. D. Henger et al.	For order requiring trains 9 and 10 to stop at Hartsburg, Rocheport and Pleasant Green.	Pending.
Dec. 4.....	M. K. & T. Ry. Co. and Receiver. George Sting et al. Mo. Pac. Ry. and Receiver.	For spur or side track about 1 1/2 miles east of Isbell Station.	Pending.
Dec. 23.....	James L. Pearce et al. Metropolitan St. Ry. Co. et al.	Service on Dodson Street Line.	Pending.

APPENDIX B.

Formal Complaints Against All Other Public Utilities.

APPENDIX B.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 11	T. D. Cannon West St. L. Water & Light Co.	Rates and service.	Dismissed as per stipulation and order issued Nov. 28, 1915.
Jan. 23	A. J. Critter T. F. Waters.	For order requiring schedule of telephone rates to be filed, and furnishing service to accomplish, etc.	Order issued as prayed.
Jan. 23	R. H. Bather St. Louis County Gas Co.	Asking Public Service Commission to arbitrate differences.	Dismissed--rates not exorbitant.
Feb. 1	D. Frazer Thompson Jefferson City L., H. & P. Co.	To prevent discontinuance of service, etc.	Dismissed.
Feb. 5	Cupples Station L., H. & P. Co. Union Electric L. & P. Co.	Requiring defendant to file proposed schedule of rates.	Dismissed.
Mar. 24	Fred A. Kage, Mayor, Mo. Public Utilities Co.	Water conditions at Cape Girardeau.	Order issued Nov. 16, 1915.
Mar. 24	E. B. Huling et al. City of Kansas City.	Free water meters to be furnished by defendant.	Pending.
Mar. 27	L. Scrivner L. E. Brock.	Rates and telephone service at Brighton.	Pending.
Mar. 31	Engineers Initiation Club et al. Union E., I. & P. Co.	Rates and service in St. Louis.	Pending.
Apr. 3	Mo. Public Utilities Co. City of Poplar Bluff.	For order showing necessity for additional electric plant, etc.	Dismissed--no jurisdiction.
Apr. 28	O. F. Shafer et al. C. W. Schooley.	Telephone service at Malta Bend.	Order issued Dec. 4, 1915.

Date, 1915.	Name.	Subject.	Disposition.
May 11.....	Louisa Heights Imp. Ass'n v. Joseph Boehm.	Water rates and service at Louisa Heights.	Pending.
May 18.....	Rev. C. F. O'Leary West St. Louis W. & L. Co.	Excessive charges for meter water service at parochial school.	Pending.
May 18.....	Rhodes Burford H. F. Co. Union E. L. & P. Co.	Rates and service.	Order issued as prayed except as to refund.
May 18.....	M. G. Smith v. Frank Squires et al.	Telephone service at Houstonia.	Pending.
May 19.....	Condie Bray Glass & Paint Co. v. Klinloch Telephone Co.	Excess charges.	Dismissed—satisfied.
May 25.....	Oliver Chilled Plow Works Union E. L. & P. Co.	Rates and service.	Order issued as prayed except as to refund.
May 27.....	A. Moll Grocer Co. Union E. L. & P. Co.	Rates and service.	Same.
May 27.....	University Club Union E. L. & P. Co.	Rates and service.	Same.
June 7.....	St. Louis Electric Audit Co. Klinloch Telephone Co. v. City of St. Joseph	Collection of rental in advance.	Dismissed without prejudice.
June 8.....	St. Joseph Gas Co. v. Sol H. Hohenthal	To reimburse citizens for advances on gas mains.	Pending.
June 14.....	Consumers E. L. & P. Co. v. George Mahn	Rates and service at DeSoto.	Pending.
June 14.....	Consumers E. L. & P. Co. v.	Rates and service at DeSoto.	Order issued Aug. 30, 1915.

Date, 1915.	Name.	Subject.	Disposition.
June 29.....	City of Louisiana v. Louisiana Water Co.	Rates and service at Louisiana.	Pending.
July 14.....	Hesse Envelope & Lithographing Co. v. Kinloch Telephone Co.	Collection of rental in advance.	Dismissed—satisfied.
July 16.....	Jas. A. Johnston et al. v. City of Poplar Bluff.	Water conditions at Poplar Bluff.	Dismissed—satisfied.
July 21.....	L. E. Brock v. L. Scrivner.	For equal telephone service at Brighton.	Pending.
Aug. 11.....	Edwin F. James, City Health Commissioner, v. Springfield City Water Co.	Extension of mains in all established sewer districts, etc.	Pending.
Aug. 31.....	Aux Vasse Mutual Telephone Co. v. Bufum Telephone Co.	Physical connection at Aux Vasse.	Pending.
Sept. 7.....	Felix Scalzo et al. v. Laclede Gas Light Co.	For reasonable gas rates, etc.	Pending.
Oct. 5.....	Hannibal Trust Co. v. S. W. T. & T. Co.	Alleged violation of contract.	Pending.
Oct. 5.....	James P. Hinton v. S. W. T. & T. Co.	Alleged violation of contract.	Pending.
Oct. 25.....	J. F. Davidson v. S. W. T. & T. Co.	Alleged violation of contract.	Pending.
Nov. 23.....	Waldo P. Johnson et al. v. Osceola Light & Water Co.	For adequate light service at Osceola.	Pending.

APPENDIX C.

Applications for Certificates of Public Necessity and
Convenience.

APPENDIX C.

Date, 1915.	Name.	Subject.	Disposition.
Feb. 19	Application Pattonsburg E. L. Co., to install electric light plant at Pattonsburg.	To install electric light plant in Pattonsburg.	Granted Feb. 20, 1915.
Mar. 2	Application Johnson County Light & Power Co., for permission to construct and install an electric light plant and system at Knobnoster.	To install electric light and power plant at Knobnoster.	Granted July 24, 1915.
Mar. 20	Application Cartersville & Kennett E. L. & P. Co., for certificate of necessity to organize a corporation, etc.	To organize a corporation, etc.	Granted Mar. 29, 1915.
Mar. 22	Application Norman's S. E. Ry. Co. et al., for order sanctioning issuance of charter to Bennett & Cook S. E. Ry. Co., and for certificate of convenience and necessity to exercise franchise and authorizing sale of property of Norman's S. E. Ry. Co. to Bennett & Cook S. E. Ry. Co.	For certificate of convenience and necessity to exercise franchise, to authorize transfer of property, etc.	Granted March 22, 1915.
Apr. 17	Application James T. Harmon, to own, construct, and operate telephone system in Licking, Mo.	For certificate of convenience and necessity to operate telephone system in Licking and vicinity.	Granted Apr. 23, 1915.
May 20	Application G. P. Wilson for certificate and permission to construct and operate electric light and power plant in Clerksburg.	For certificate of convenience and necessity to construct and operate electric light and power plant at Clerksburg.	Granted May 20, 1915.
May 20	Application Missouri Public Utilities Co., to exercise franchise rights to construct and operate electric light and power plant in East Prairie.	For certificate of convenience and necessity to exercise franchise rights and construct and operate electric light and power plant at East Prairie.	Granted May 20, 1915.
June 4	Application of Chas. Adams for permission to construct and operate telephone exchange at Avondale, Clay County.	For certificate of convenience and necessity to construct and operate telephone system at Avondale.	Dismissed Nov. 29, 1915.
June 18	Application Mound City Electric Light & Ice Co., for certificate of convenience and necessity to exercise rights of franchise in Mound City.	For certificate of convenience and necessity to exercise rights of franchise in Mound City.	Granted June 19, 1915.

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Date, 1915.	Name.	Subject.	Disposal.
P. S. June 23,	Application W. H. George for certificate of convenience and necessity to operate electric light plant in Oak Grove.	For certificate of convenience and necessity to construct and operate electric light plant at Oak Grove.	Granted June 29, 1915.
June 25,	Application New Hampton Electric Co. for permission and approval of construction and operation of electric light plant at New Hampton.	For certificate of convenience and necessity to construct and operate electric light plant at New Hampton.	Granted June 29, 1915.
June 28,	Application Browning Light & Plumbing Co. to exercise rights of franchise in operating light and plumbing plant at Browning.	For certificate of convenience and necessity to exercise franchise in operating light and plumbing plant.	Granted June 29, 1915.
July 24,	Application C. E. Martin & Co. for privilege of erecting electric light plant at Arrow Rock.	For certificate of convenience and necessity to construct and operate electric light plant at Arrow Rock.	Granted July 24, 1915.
July 31,	Application Ulrich E. L. & P. Co. for certificate of convenience and necessity.	For certificate of convenience and necessity to construct and operate electric light plant at Ulrich.	Granted Aug. 2, 1915.
Aug. 5,	Application Percy W. Martham to operate electric light plant at Browning, and transmission lines to Linneus.	For certificate of convenience and necessity to operate electric light plant and transmission lines.	Granted Sept. 21, 1915.
Aug. 31,	Application Ozark Ry. Co. for certificate of convenience and necessity to construct its line of railroad.	For certificate of convenience and necessity to construct and operate a railroad.	Granted Aug. 31, 1915.
Oct. 20,	Application of Steelville E. L. & P. Co. to construct and operate electric light plant in Steelville.	For certificate of convenience and necessity to construct and operate electric light plant at Steelville.	Granted Oct. 20, 1915.
Nov. 2,	Application of Robert J. Dunham and Ford F. Harvey, Receivers et al. for certificate of convenience and necessity for order approving reorganization and for order authorizing issuance of securities.	For certificate of convenience and necessity permitting reorganization of Metropolitan St. Ry., Kansas City, etc.	Pending.
Nov. 11,	Application of S. J. Jones for certificate of convenience and necessity to operate electric plant at Borgard.	For certificate of convenience and necessity to operate electric light plant at Borgard.	Granted Nov. 11, 1915.

Date, 1916.	Name.	Subject.	Disposal.
Nov. 12	Application of Missouri Gas & Electric Service Co. for certificate of convenience and necessity to extend transmission line from City of Richmond to Orrick, and to operate under new franchise granted by Orrick.	For certificate of convenience and necessity to construct and operate transmission line from Richmond to Orrick, etc.	Granted Nov. 12, 1915.
Dec. 3	Application of S. J. Jones for certificate of convenience and necessity to operate electric plant at Bosworth.	For certificate of convenience and necessity to operate electric light plant at Bogard.	Granted Dec. 3, 1915.
Dec. 10	Application Maryville E. L. & P. Co. for certificate of present public convenience and necessity, authorizing proposed new construction and extensions, and the exercise of rights and privileges under a franchise and permit.	For certificate of convenience and necessity, and to exercise franchise and permit.	Granted Dec. 11, 1915.
Dec. 16	Application Western Power & Electric Co. for certificate of convenience and necessity, and for order approving electric light contract made by said Company with the City of Maplewood.	For certificate of convenience and necessity to operate electric light plant in Maplewood.	Pending.

APPENDIX D.

Miscellaneous Formal Complaints and Applications.

APPENDIX D.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 6	Application Adrian E. L. & P. Co. to sell and John Boettner, Jr., to buy the electric light plant in Adrian, Mo.	For transfer of electric light plant at Adrian, Mo.	Order issued Jan. 9, 1915.
Jan. 13	Application Southwestern T. & T. Co. for permission to sell certain telephone lines and of Macon Telephone Co. to purchase said lines.	For transfer of certain telephone lines.	Order issued Jan. 16, 1915.
Jan. 15	Application J. W. Bonta, to sell and T. S. Jackson to purchase the telephone exchange at Morrisville.	For transfer of Morrisville telephone exchange.	Order issued Jan. 16, 1915.
Jan. 19	In the matter of the investigation and suspension of a proposed rate for water service for sprinkling system by the Springfield City Water Co.	Suspending certain rates for water sprinkling service.	Order of suspension vacated and case dismissed Feb. 11, 1916.
Jan. 23	In the matter of the suspension and investigation of Bevier & Southern R. R. Co.'s Passenger Tariff P. S. C. Mo. No. 3, covering commutation rates. (Motion to reconsider and modify said order pending.)	Suspension of passenger tariff.	Order issued canceling said tariff June 14, 1915.
Jan. 26	In the matter of the valuation of the Joplin telephone exchange of the Home Telephone Co. of Joplin.	Valuation of Joplin telephone exchange of Home Telephone Co.	Pending.
Jan. 26	Application of K. C. Heating Co. to sell and K. C. Electric Light Co. to buy the properties, rights, etc., of said Heating Co.	For transfer of Kansas City Heating Co. to Kansas City Electric Light Co.	Pending.
Jan. 28	In the matter of the suspension and investigation of rates, charges and regulations of Cape Girardeau Bell Telephone Co.	Suspension of telephone rates of Bell Tel. Co. at Cape Girardeau.	Order issued vacating suspension May 24, 1915.
Jan. 30	Application of Chilhowee Commercial Club for permission to open Main St. across tracks of M., K. & T. R. R. in Chilhowee.	Crossing of M., K. & T. R. R. in Chilhowee.	Order issued, dismissing application, complaint being satisfied, May 22, 1915.
Jan. 30	Application of Mary P. Winston to sell and transfer of Thayer & Alton Telephone Exchange.	Transfer of Thayer & Alton Telephone Exchange.	Order issued Jan. 30, 1915.

Date, 1915.	Name.	Subject.	Disposition.
Feb. 1	Application of Jas. H. Cochran and Ozark Valley Ry. Co. for the transfer from said Cochran Railway Company of the property of the Williamsville, Greenville & St. Louis Railroad.	Transfer of W. G. & St. L. R. R. to Ozark Valley Ry. Co.	Order issued Feb. 1, 1915.
Feb. 2	Application of Chamois L. & P. Co. to sell and E. H. Perrey to buy the electric light and power plant at Chamois.	Transfer of the electric light and power plant at Chamois.	Order issued Feb. 3, 1915.
Feb. 2	Application of Thos. C. and Harriet F. Jones to sell Kingston Telephone Exchange to Foster A. Crockett.	Transfer of Kingston Telephone Exchange.	Order issued Feb. 3, 1915.
Feb. 8	Application of Louis C. Parry to sell and E. P. Goodnight & Co. to purchase the electric light plant at Morrisville.	Transfer of Morrisville electric light plant.	Order issued Feb. 8, 1915.
Feb. 18	Application of W. H. Winn for street or road across track of K. C. C. O. & St. J. Ry., near Winwood Lake Station.	Crossing of K. C. C. O. & St. J. Ry. near Winwood Lake Station.	Order dismissing application issued June 8, 1915.
Feb. 19	Application of Julius Rumpel to sell and C. C. Layton to purchase the Weston Telephone system.	Transfer of Weston Telephone System.	Order issued Feb. 20, 1915.
Feb. 20	Application of Chas. E. Stephenson and the City of Butler for order authorizing the sale and transfer of the waterworks plant in Butler.	Transfer of water works to the City of Butler	Order issued Feb. 20, 1915.
Feb. 20	Application of T. S. Jackson to sell and Bert McDonald to purchase the Morrisville Telephone Exchange.	Transfer of Morrisville Telephone Exchange.	Order issued Feb. 27, 1915.
Feb. 24	Application of Doniphian Telephone Co. for order authorizing the sale of its property to R. H. Heitland and C. Kind.	Transfer of Doniphian Telephone Exchange.	Order issued Feb. 26, 1915.
Feb. 26	Application of Missouri Valley Demurrage Bureau et al. for permission to put into effect Rule 7 of National Car Demurrage Rules.	To put into effect Rule 7 of Nat'l Car Demurrage Rules.	Order issued Nov. 10, 1915.
Feb. 26	In the matter of the suspension of certain rates and charges of Windsor Light & Power Co.	Suspension of rates of Windsor Light & Power Co.	Order issued dismissing case Apr. 30, 1915.

Date, 1915.	Name.	Subject.	Disposal.
Feb. 27	Application of W. C. Hill to sell his telephone exchange and property to the Miller Telephone Co.; and application of said Company to buy said property.	Transfer of Telephone Exchange in Miller, Mo.	Order issued Feb. 27, 1915.
Mar. 10	Application of Carter Construction Co. for temporary tracks at grade at Rutger St., St. Louis.	For temporary tracks on Rutger St., St. Louis.	Order issued Mar. 10, 1915.
Mar. 13	Application of Aux Yasse Mutual Telephone Co. for establishment of Joint Fulton-Buffum telephone rates and service, via Stephens Store, and defining rates and division of tolls.	Joint Fulton-Buffum Telephone rates, etc.	Order issued dismissing case July 24, 1915.
Mar. 17	Application of Wayne Co., Mo., for permission to open and relocate public road crossing at a point 200 yards north of Carter's Switch on the St. L. I. M. & Ry. in said county.	Crossing of St. L. I. M. & S. in Wayne County.	Order issued Apr. 7, 1915.
Mar. 20	Application Catuthersville I. & L. Co. and Kenneth I. & E. Co. for authority to sell their properties and to disorganize and discontinue the business for which they were incorporated.	Transfer of property and disorganization of applicant companies.	Order issued Mar. 29, 1915.
Mar. 25	Application Buffum Telephone Co. to sell and F. M. Holland to buy certain telephone property and franchises in Aux Yasse.	Transfer of telephone property and franchise at Aux Yasse.	Pending.
Mar. 27	Application of Ruby C. Cook to sell and Truman Lawrence Freed to buy one-half interest in Elmer Telephone Co.	Transfer of one-half interest in Elmer Telephone Co.	Order issued June 17, 1915.
Mar. 30	Application Southwestern T. & T. Co. to sell and M. Fred Bell to buy certain telephone property and franchise in Fulton.	Transfer of telephone property and franchise at Fulton.	Order issued June 17, 1915.
Mar. 30	Application Buffum Telephone Co. to sell and M. Fred Bell to purchase certain telephone property and franchise in Fulton.	Transfer of telephone property and franchise at Fulton.	Order issued June 17, 1915.

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Date, 1915.	Name.	Subject.	Disposition.
Mar. 30.....	Application of M. Fred Bell to purchase and consolidate the telephone properties of Southwestern T. & T. Co. and Buffum Telephone Co. at Fulton.	Transfer and consolidation of telephone properties and franchises at Fulton.	Order issued June 17, 1915.
Apr. 5.....	Application Campbell Mill & Light Co. for order authorizing sale of electric light and power system, contracts and franchises in Campbell to B. F. Eicholtz.	Transfer of electric light property and franchises at Campbell to B. F. Eicholtz.	Order issued Apr. 7, 1915.
Apr. 10.....	Application of Clay County for permission to open and construct public road crossing at grade across tracks of Kansas City, C. C. & St. J. Ry., near Claycomo.	Grade crossing of K. C., C. C. & St. J. Ry. tracks near Claycomo.	Pending.
Apr. 15.....	Application City of Marceline to sell and A. J. Coen to buy electric energy for lighting, heating and power purposes in Buckner.	For order permitting sale of electric energy for Buckner, Mo.	Order issued June 17, 1915.
Apr. 15.....	Application Ozark Power & Water Co. for permission to extend its lines in Newton Co. to supply electricity to Granby and the Neosho E. L. Co., etc.	For order permitting extension of lines in Newton county, etc.	Order issued May 8, 1915.
Apr. 20.....	Application Farmers Telephone Co. of Harrison County to sell to Grand River Telephone Co. all of the property of the Mutual Company at Mt. Moriah.	Transfer of telephone property at Mt. Moriah.	Order issued Apr. 23, 1915.
Apr. 23.....	Application of Springfield City Water Co. for approval of contract and electric service agreement with the Springfield G. & E. Co. to purchase power to operate pumping station of applicant.	For approval of contract to purchase electric power to operate pumping station.	Order issued Apr. 23, 1915.
Apr. 24.....	Application of Elmer Patterson for transfer of gas lighting franchise granted to W. H. Riley to light the village of Elmer.	Transfer of gas lighting franchise at Elmer.	Order issued Apr. 24, 1915.
Apr. 27.....	Application of Wayne County to open and relocate public crossing over St. L. I. M. & S. Ry. at a point about 320 yards north of Hills Crossing.	Grade crossing of St. L. I. M. & S. Ry. in Wayne county, near Hills Crossing.	Order issued June 21, 1915.
Apr. 30.....	Application Webster County Telephone Co. to sell and E. J. Franz and L. H. Garst to buy the telephone property at Marshfield.	Transfer of property of Webster County Telephone Co. at Marshfield.	Order issued Apr. 30, 1915.

Date, 1915.	Name.	Subject.	Disposition.
Apr. 30	In the matter of the suspension and investigation of schedules and tariffs containing new individual and joint rates covering flue linings between points in Missouri.	Suspension of rates on flue linings.	Pending.
May 7	Application of J. W. Lusk et al., Receivers of St. L. & S. F. R. R. for authority to increase certain demurrage charges on refrigerator or other fully insulated cars.	Increase of demurrage charges on refrigerator or other fully insulated cars.	Order issued Nov. 10, 1915.
May 10	Application E. C. Nickey, County Highway Engineer of Butler Co., for permission to open up Public road crossing over tracks of St. L. I. M. & S. Ry. in Butler County.	Public road crossing of tracks of St. L. I. M. & S. Ry. in Butler county.	Order issued June 17, 1915.
May 10	Application of M. Siehle to sell and Wm. N. Siehle to buy one-half interest in the Perry Telephone Exchange.	Transfer of one-half interest in Perry Telephone Exchange.	Order issued May 12, 1915.
May 11	Application of Mo. Pac. Ry. for location of spur track near Webb City.	Location of spur track near Webb City.	Order issued May 24, 1915.
May 17	In the matter of a proceeding of inquiry to determine the reasonableness of the rates, etc., now being charged and applied by Kansas City Electric Light Co. and R. J. Dunham and F. F. Harvey, Receivers.	To determine reasonable rates for electricity in Kansas City.	Pending.
May 17	Application of Andrew Schenk to sell and F. L. Nixon to purchase the Knox City Telephone Exchange.	Transfer of Knox City Telephone Exchange.	Order issued May 17, 1915.
May 18	In the matter of the Freight Tariffs of the Butler County Railroad Company.	For permission to disregard rates in Schedule "B," tariff.	Pending.
May 18	Application Warrensburg & Perte Springs Water Works Co. for approval of franchise to operate waterworks system in Warrensburg.	Approval of waterworks franchise at Warrensburg.	Order issued May 24, 1915.
May 18	Application of Warrensburg & Perte Springs Water Works Co. for approval of franchise to operate a railroad in and near Warrensburg and Perte Springs.	Approval of franchise to operate a railroad in and near Warrensburg and Perte Springs.	Order issued May 24, 1915.

Date, 1915.	Name.	Subject.	Disposition.
May 20.....	Application Senath Light & Power Co. for order authorizing sale of electric light plant in Senath to Missouri Public Utilities Co.	Transfer of Senath electric light system.	Order issued May 20, 1915.
May 20.....	Application of Scott County Milling Co. for order authorizing sale of electric light plant in Oran to Missouri Public Utilities Co.	Transfer of Oran electric light system.	Order issued May 20, 1915.
May 21.....	Application of W. H. Pajen to sell and J. W. Touchens to buy the property of the Stover Telephone Exchange.	Transfer of Stover Telephone Exchange.	Order issued May 22, 1915.
June 1.....	Application of the United Railways Company for elimination of certain car stops.	Elimination of certain car stops in St. Louis City.	Order issued Aug. 5, 1915.
June 4.....	Application of E. G. Bylander to sell and C. H. Ewart to purchase the telephone exchange at Clarksburg.	Transfer of Clarksburg Telephone Exchange.	Order issued June 4, 1915.
June 4.....	Matter of ascertaining valuation of property of Union E. L. & P. Co. of St. Louis and to fix rates.	Valuation of Union E. L. & P. Co. of St. Louis and to fix rates.	Pending.
June 8.....	Application of Mississippi County for public road crossing under tracks of St. L. S. W. Ry. near Bird's Point.	For crossing under tracks of St. L. S. W. Ry. near Bird's Pt.	Pending.
June 15.....	Application of Bieggers Milling Co. for permission to lay track to serve said Company along and across Guttenberg and First Streets, at Hermann.	For industrial spur track in Hermann.	Order issued June 17, 1915.
June 16.....	Application of J. A. Allison to sell and W. O. Mansess to buy the property of the Waverly Telephone System.	Transfer of Waverly Telephone System.	Order issued June 17, 1915.
June 17.....	Application of Southwest Mo. R. R. Co. for relief from operating two spur tracks of its railroad in City of Carthage.	For relief from operating two spur tracks in City of Carthage.	Pending.
June 19.....	In matter of suspension and investigation of rate on cement, Hannibal to Columbia, Mo. K. & T. Ry. Co's P. S. C. Mo. No. 29.	Suspension of cement rates.	Order issued Dec. 22, 1915.

Date, 1915.	Name.	Subject.	Disposition.
June 21.	Application of Ash Grove Milling & Electric Co. to transfer electric light plant at Ash Grove to Jacks & Kemper.	Transfer of Ash Grove electric light plant.	Order issued June 21, 1915.
June 23.	Application of Reynolds County for permission to open and locate public road crossing over Missouri Southern R. R. tracks, about 3 miles north of Ellington.	Public road crossing of Mo. So. R. R. near Ellington.	Order issued July 10, 1915.
June 25.	Application of W. H. Brake and W. C. Williams for grade crossing over tracks of St. L. & S. F. R. R. near Macon.	Crossing of Frisco tracks near Macon.	Order issued July 26, 1915.
July 1.	Application of Stanley Coal Co. for permission to construct spur track across Lamine St., Sedalia.	Spur track across Lamine St., Sedalia.	Order issued July 1, 1915.
July 2.	Application of Bert McDonald to sell and J. T. Fender to buy Morrisville Telephone Exchange.	Transfer of Morrisville Telephone Exchange.	Order issued July 2, 1915.
July 3.	Application City of Wellsville for order approving order of Wellsville City Council for purchase of light plant.	For approval of purchase of light plant by City of Wellsville.	Order issued July 3, 1915.
July 8.	Application of Henry Wehde, Sr. et al. for establishment of grade crossing over C. B. & Q. R. R. north of Old Monroe.	Grade crossing of C. B. & Q. R. R. north of Old Monroe.	Order issued July 14, 1915.
July 12.	Application of Econville E. L. & P. Co. and Sombart Gas Co. to transfer property to Econville L. H. & P. Co.	Transfer of gas and electric plants at Boonville.	Order issued July 21, 1915.
July 19.	Application C. J. W. Jones for crossing of tracks of St. L. S. W. R. R. near Broadwater.	Crossing of tracks of St. L. S. W. R. R. near Broadwater.	Order issued Dec. 2, 1915.
July 19.	Application Bimel Ashcroft Mfg. Co. for construction of industrial track across public road near Poplar Bluff.	Spur track across public road near Poplar Bluff.	Order issued July 19, 1915.
July 20.	Application of A. F. Moore to sell and City of New Madrid to buy the electric light plant in New Madrid.	Transfer of electric light plant in New Madrid.	Order issued July 21, 1915.
July 21.	Application City of Neosho for order requiring St. L. S. F. R. R. to construct and maintain crossing at intersection of its tracks with Madison Avenue in the city of Neosho.	Crossing of Frisco tracks at Madison Avenue in the city of Neosho.	Order issued Dec. 23, 1915.

Date, 1915.	Name.	Subject.	Disposal.
July 29.....	Application of Cuthersville & Kenneth E. L. & P. Co. for order approving certain franchises heretofore granted.	For approval of franchises.	Order issued July 30, 1915.
Aug. 4.....	Application of City of St. Louis for construction of viaduct over tracks of Mo. Pac. and Frisco R. Rs. on Chouteau Ave. between Vandeventer Ave. and Tiffany St.	For construction of viaduct over tracks of Mo. Pac. and Frisco R. Rs. on Chouteau Ave. between Vandeventer Ave. and Tiffany St.	Order issued Aug. 4, 1915.
Aug. 5.....	Application of C. B. & Q. R. R. Co. for permission to construct additional yard tracks across Florence Road and South Second, Moose, Elk, Deer and Antelope Sts. in Florence Addition to St. Joseph.	Construction of additional yard tracks in City of St. Joseph.	Order issued Aug. 5, 1915.
Aug. 13.....	Application Washington Water & Light Co. to sell and City of Washington to buy the waterworks system in Washington, Mo.	Transfer of waterworks system in Washington, Mo. to City of Washington.	Order issued Aug. 30, 1915.
Aug. 18.....	Application of Farmers Exchange Tel. Co. and J. A. Killian to transfer telephone property at Seymour to Seymour Telephone Co.	Transfer of telephone property at Seymour.	Order issued Aug. 30, 1915.
Aug. 18.....	Application of Seymour Tel. Co. A. H. Davis et al. to buy Farmers Exchange Telephone Co. at Seymour.	Transfer of telephone property at Seymour.	Order issued Aug. 30, 1915.
Aug. 19.....	Application City of Maplewood for overhead crossing of tracks of St. Louis Belt & Terminal Ry. Co. at Gerard Avenue.	Overhead crossing of tracks of St. L. Belt & Ter. Ry. Co. at Gerard Ave., Maplewood.	Pending.
Sept. 3.....	Application American Express Co. et al. to put into effect on Mo. intrastate business schedule of 1st and 2nd class package charges authorized by I. C. C. in Supplemental Order 15, Case 4198.	To put into effect express rates authorized by I. C. C. on 1st and 2nd class packages.	Pending.
Sept. 21.....	Application of E. H. Huffman to sell and R. M. Snow to buy the plant and property of the Atlanta Telephone Co.	Transfer of telephone exchange at Atlanta.	Order issued Sept. 21, 1915.
Sept. 22.....	Application of Thos. F. Waters to sell and Gerhard Adrian to buy the Waters Telephone Exchange.	Transfer of Waters Telephone Exchange at Brinktown.	Order issued Sept. 22, 1915.

Date, 1915.	Name.	Subject.	Disposal.
Sept. 29.....	Application of A. T. & S. P. Ry. Co. et al. for withdrawal from sale of excess baggage scrip books.	Withdrawal from sale of excess baggage scrip books.	Pending.
Oct. 5.....	Application of People's Gas & Electric Co. and the city of Chillicothe for approval of contract of sale.	For approval of contract of sale and transfer of electric light plant and distribution system at Chillicothe, Mo., to said City.	Order issued Oct. 5, 1915.
Oct. 11.....	Matter of adopting uniform rules and regulations governing maintenance of poles, wires, etc., over rights-of-way of railroad corporations in this State.	Uniform rules for construction, maintenance and operation of poles, wires, etc., over railroad rights-of-way.	Pending.
Oct. 12.....	Application of town of Fisk, Butler County, for order authorizing building of street crossing over railroad right-of-way.	Grade crossing of tracks of St. L. I. M. & S. Ry. in town of Fisk.	Pending.
Oct. 19.....	Application American L. & P. Co. and Electric Co. of Mo. for permission to enter into agreement for leasing of electric plant of American L. & P. Co. in St. Charles City and St. Charles County.	Leasing of electric plant at St. Charles, Mo.	Order issued Oct. 19, 1915.
Oct. 20.....	Application of Arthur R. Zahorsky for permission to sell franchise to Steelville E. L. & P. Co. in Steelville.	Transfer of electric franchise in Steelville.	Order issued Oct. 20, 1915.
Oct. 20.....	Application of Mrs. Maud Reinheimer to sell and Henry W. Neuschafer to buy the property of Butler-Rich Hill Telephone Co.	Transfer of Butler-Rich Hill Telephone Co.	Order issued Oct. 20, 1915.
Oct. 23.....	Application of Geo. T. Walters to sell and E. H. Wrinzel to buy plant and property of the Leasburg Telephone Exchange.	Transfer of telephone property at Leasburg.	Order issued Oct. 25, 1915.
Oct. 23.....	Application of Eldorado Springs Telephone Co. for approval of franchise.	For approval of franchise.	Order issued Oct. 25, 1915.
Oct. 23.....	Application of Advance Telephone Co. for approval of expenditures of proceeds of sale of stock and to acquire property of another telephone company.	For permission to acquire other telephone property.	Order issued Oct. 25, 1915.
Oct. 29.....	Suspension of rates and charges of the Carl Junction Gas Co.	Suspension of gas rates at Carl Junction.	Pending.

Date, 1915.	Name.	Subject.	Disposition.
Oct. 29.....	Suspension of rates and charges of the Oronogo Gas Co.	Suspension of gas rates at Oronogo.	Pending.
Oct. 29.....	Suspension of rates and charges of the Joplin Gas Co.	Suspension of gas rates at Joplin.	Pending.
Nov. 5.....	Application of W. L. McClay to sell and assign, D. Weakley to buy the property of Brashear Telephone Exchange.	Transfer of Brashear Telephone Exchange.	Order issued Nov. 5, 1915.
Nov. 6.....	Application of Sullivan County for permission to open and locate road crossing over tracks of the C. B. & Q. R. in Sullivan Co.	Public road crossing of C. B. & Q. R. R. tracks in Sullivan County.	Order issued Nov. 27, 1915.
Nov. 6.....	Application of Sullivan County for permission to open and locate road crossing over tracks of Q. O. & K. R. in Sullivan County.	Public road crossing over Q. O. & K. C. R. R. tracks in Sullivan County.	Order issued Nov. 27, 1915.
Nov. 8.....	Suspension and investigation of tariffs containing new joint rates covering shipments of coal via St. L. I. M. & S. Ry. and Mo. Pac. Ry. and their connections.	Suspension of coal rates of Missouri Pacific and Iron Mountain Rys. and connections.	Pending.
Nov. 11.....	Application for authorization of the reorganization of St. Louis & San Francisco R. R. Co., and for order authorizing issuance of stocks and bonds.	Reorganization of St. L. & S. F. R. R.	Order issued Dec. 22, 1915.
Nov. 11.....	Application of S. J. Jones to exercise franchise granted him by the village of Bogard.	To operate electric plant in Bogard, Mo.	Granted Nov. 21, 1915.
Nov. 13.....	Application of Richard H. Kramer et al. for change and relocation of 7 grade crossings of the A. T. & S. F. and C. G. W. R. R.s. in Buchanan County.	For elimination of grade crossings in Buchanan county.	Pending.
Nov. 17.....	Application of City of Beyler and Beyler E. L. & P. Co. for order permitting sale of said plant to the City of Beyler.	For transfer of Beyler E. L. & P. Co. to City of Beyler.	Granted Nov. 26, 1915.
Nov. 18.....	Application of Ray McMinds for permission to erect and operate electric plant in Mountain View.	For erection and operation of electric plant at Mountain View.	Granted Nov. 26, 1916.

Date, 1915.	Name.	Subject.	Disposition.
Nov. 20.....	Application Arthur Girdner to build and operate electric light plant at Mercer, Mo., and to erect line of poles and wire from Lineville, Iowa, to Mercer, Mo.	To construct and operate electric light plant at Mercer, and build transmission line.	Order issued Nov. 26, 1915.
Nov. 24.....	Application Chas. D. Weakley for order authorizing issuance of mortgage on property of Hardin Telephone Co.	For issuance of mortgage on property of Hardin Telephone Co.	Order issued Nov. 26, 1915.
Nov. 26.....	In the matter of the schedule of rates filed by Cupples Station Light, Heat & Power Co., Union E. L. & P. Co., Intervener.	For change of rates for residence lighting.	Pending.
Nov. 26.....	Application of S. E. Roberts et al. for order authorizing the sale of the Windsor Water, Light, Heat and Power plant.	Transfer of Windsor W. L. H. & P. Co's. plant.	Order issued Nov. 27, 1915.
Nov. 28.....	Application of Pierce & Glover to sell and LaBelle Telephone Construction Co. to buy the Newark Telephone Co.	Transfer of Newark Telephone Co.	Order issued Dec. 6, 1915.
Nov. 26.....	Application Big Creek Coal Co. and Wabash R. R. Co., for permission to construct storage tracks across Hickory and Illinois streets in Kirksville, Mo.	For construction of storage tracks in Kirksville, Mo.	Order issued Dec. 2, 1915.
Dec. 3.....	Application of S. J. Jones to exercise franchise and permit granted to him by the City of Bosworth.	For operation of electric light plant at Bosworth.	Order issued Dec. 3, 1915.
Dec. 13.....	Application of T. L. Freed et al. to sell and A. F. Smith et al. to buy the Elmer Telephone Co.	Transfer of Elmer Telephone plant.	Granted and order issued Dec. 16, 1915.
Dec. 17.....	Application of Valley Park Electric Co. to sell and Electric Co. of Missouri to buy the property of the former at Valley Park.	Transfer of Valley Park Electric Co.	Granted and order issued Dec. 20, 1915.
Dec. 18.....	Application of Kirksville Light, Power & Ice Co. to sell and Adair County L. P. & I. Co. to buy the plant of the former Company at Kirksville.	Transfer of Kirksville L. P. & I. Co's. plant at Kirksville to Adair County L. P. & I. Co.	Granted and order issued Dec. 20, 1915.
Dec. 18.....	Application of Henry E. Neashafer to sell and F. M. Campbell to buy the property of the Butler-Rich Hill Telephone Co.	Transfer of Butler-Rich Hill Telephone Co's. plant.	Granted and order issued Dec. 18, 1915.

Date, 1915.	Name.	Subject.	Disposition.
Dec. 20	Application of Shodddard County to open and and locate public road crossing over St. L. I. M. & S. Ry. tracks in Gray Ridge.	For public crossing of St. L. I. M. & S. tracks in Gray Ridge.	Pending.
Dec. 20	Application of W. W. McCurdy to sell and E. G. Westrop to buy the Owensville Telephone system.	Transfer of Owensville Telephone System.	Granted and order issued Dec. 20, 1915.
Dec. 21	Application of J. J. Steele to sell and C. F. Tonn et al. to buy the property of the Green Ridge Telephone Co. at Green Ridge, Mo.	Transfer of Green Ridge Telephone System.	Granted and order issued Dec. 23, 1915.
Dec. 24	Application of The Southwestern T. & T. Co. (Missouri) to sell all of its property located in Illinois to Southwestern T. & T. Co. of Illinois.	Transfer of property of SW. T. & T. Co. in Illinois to SW. T. & T. Co. of Illinois.	Granted and order issued Dec. 28, 1915.
Dec. 28	Application of C. E. Tracy to sell and W. F. Hawker to purchase the Hunnewell Telephone Exchange.	Transfer or Hunnewell Telephone Exchange.	Granted and order issued Dec. 28, 1915.
Dec. 28	In the matter of the valuation of Fulton Exchange of Missouri Central Telephone Co.	Valuation of Fulton Exchange of Missouri Central Telephone Co.	Pending.

APPENDIX E.

Informal Complaints.

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PUBLIC SERVICE COMMISSION.

APPENDIX E.

Date, 1915.	Name.	Subject.	Disposal.
Jan. 1.....	R. E. Livesay W. H. George.	Refusal to furnish electric service. Overcharge on ties.	Electric connections made but defendant will not be responsible for wiring on consumer's premises. Proper refund made.
Jan. 1.....	Murphy Tie Co., St. L. & S. F. R. R. Co.	Request for separate meter in building.	This is a complaint between tenant and landlord—no jurisdiction.
Jan. 2.....	W. E. Rogers, Mo. Public Utilities Co.	Requirements of Inspection report of Nov. 24, 1914.	Requirements complied with.
Jan. 2.....	Public Service Commission, St. L. & Mo. Sou. R. R. Co.	Requirements of Inspection Report of Oct. 28, 1914.	Requirements complied with.
Jan. 2.....	Public Service Commission, Shelby County R. R. Co.	Requirements of Inspection Report of Nov. 24, 1914.	Requirements complied with.
Jan. 2.....	Public Service Commission, Mississippi Valley R. R. Co.	Requirements of Inspection Report of Nov. 27, 1914.	Requirements complied with.
Jan. 2.....	Public Service Commission, S. W. & S. Ry.	Requirements of Inspection Report of Sept. 1, 2 and 3, 1914.	Requirements complied with.
Jan. 2.....	Public Service Commission, St. L. I. M. & S. Ry. Co.	Requirements of Inspection Report of Sept. 1, 2 and 3, 1914.	Requirements complied with.
Jan. 2.....	Water & Light Committee of Cape Girardeau. Mo. Public Utilities Co.	Quality of water service.	Transferred to formal docket, Case No. 644.
Jan. 2.....	W. E. Lingle, Mo. Pac. Ry. Co.	Freight station, ticket office and agent at Akinsville.	Box car depot furnished.
Jan. 2.....	Harry O'Brien, A. T. & S. F. Ry. Co.	Overcharge on Thresher Outfit, Green Top, Mo., to Larnard, Kans.	Draft for \$26.86 sent Complainant.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 2.....	Madesso Gemline, St. L. & S. F. R. R. Co.	Train service at Knob View.	Railroad refuses to reinstate Trains 25 and 28.
Jan. 2.....	James A. Alsop, V.	Toll rates between Rocheport and Boonville.	Abandoned by Complainant.
Jan. 5.....	Rockport Mutual Telephone Co.	Overcharge on cross ties, Branson, Mo., to Hume, Mo.	Carriers made application to I. C. C. to refund.
Jan. 5.....	Ideal Coal & Mining Co., Mo. Pac. and Frisco R. Rs.	Discontinuance of Pilot Grove as flag stop for Trains 9 and 10.	Trains stopped at Pilot Grove until further notice.
Jan. 6.....	C. M. Shepherd, M. K. & T. Ry. Co.	Additional train service at Otterville.	Complainant advised to file formal complaint.
Jan. 6.....	L. P. Ames, Mo. Pac. Ry. Co.	Refund on mileage credentials.	Refund of \$14.87 sent Complainant.
Jan. 6.....	Rev. E. Wilkes, J. E. Hannegan, Chairman S. W. Passenger Ass'n.	Refusal to establish free delivery in south and west part of St. Louis.	Complainant advised to file formal complaint.
Jan. 7.....	Julius Kastorwitz, American Express Co. et al.	Inadequate depot facilities at Cherry Box.	Defendant advises proper depot will be built as soon as weather permits.
Jan. 7.....	J. T. Turner, Shelby County R. R. Co.	Change of rules governing payment of rental.	Pending.
Jan. 7.....	H. C. Rushmore, Kansas City Home Telephone Co.	Discontinuance of telephone service.	Investigated—No cause for complaint.
Jan. 8.....	J. Ben Sims, Columbia Telephone Co.	Rates for service and charge for water meter.	Rates and charges made in accordance with schedule on file with Commission.
Jan. 8.....	Adam Horn, West St. Louis Water & Light Co.	Requirements of Inspection Report of Oct. 5 and 6, 1914.	Requirements complied with.
Jan. 8.....	Public Service Commission, A. T. & S. F. Ry. Co.		

Date, 1915.	Name.	Subject.	Disposal.
Jan. 8.....	Public Service Commission, E. C. O. & S. R. R. Co.	Requirements of Inspection Report of Nov. 28, 1914.	Requirements compiled with.
Jan. 8.....	Public Service Commission, M. G. & B. R. R. Co.	Requirements of Inspection Report of Nov. 26, 1914.	Requirements compiled with.
Jan. 8.....	Public Service Commission, Sligo & Eastern R. R. Co.	Requirements of Inspection Report of Nov. 18, 1914.	Requirements compiled with.
Jan. 8.....	Public Service Commission, Hannibal Connecting R. R. Co.	Requirements of Inspection Report of Oct. 29, 1914.	Requirements compiled with.
Jan. 8.....	Public Service Commission, K. C. C. & St. J. Ry. Co.	Requirements of Inspection Report of Oct. 26, 1914.	Requirements compiled with.
Jan. 8.....	Public Service Commission, R. L. & N. Ry. Co.	Requirements of Inspection Report of Oct. 26, 1914.	Requirements compiled with.
Jan. 10.....	W. P. Hoar, Wabash R. R. Co.	Failure to open ticket window at proper time, running without headlight, less- ing car doors open, etc.	Explanation made to Complainant.
Jan. 11.....	Jas. L. Oreson, St. L. S. W. Ry. Co.	Train service at Malden.	Advised to file formal complaint.
Jan. 11.....	Ernest Marshall, Mo. Pac. Ry. Co.	Conditions on Creve Coeur Line, depot at Mentor, need of more daily trains, etc.	Advised to file formal complaint.
Jan. 12.....	Jim L. Hammett, Wabash R. R. Co.	Station facilities and condition of platform at Huntsville.	Necessary improvements ordered.
Jan. 12.....	John P. Gordon, M. K. & T. Ry. Co.	Loss of alfalfa seed in transit and asking re- fund of \$38.25.	Interstate—No jurisdiction.
Jan. 13.....	National Veneer Package Co., St. L. & S. F. R. R. Co.	Incorrect weight on six logs and request for payment of overcharge.	Weight as shown correct, therefore no over- charge.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 13	R. W. Harkins, v. Jefferson City B. & T. Co.	Charge for auto trucks crossing bridge at Jefferson City.	Under jurisdiction of War Department—Matter being investigated by Bridge Co.
Jan. 14	A. P. Wolfson et al., v. M. K. & T. Ry. Co.	Request for Trains Nos. 9 and 10 to stop on Hug at Rotheport.	Trains 9 and 10 will stop as per old time card.
Jan. 14	L. O. Odelekoen et al., v. St. L. & S. F. Ry. R. Co.	Request to stop Trains Nos. 3, 4, 7 and 8 at Brookline, Billings, Marionville and Vinton.	Transferred to Formal Docket, Case No. 636.
Jan. 14	A. F. Smith, v. Mo. Pac. and St. L. & S. F. R. Rs.	Discontinuance of stopping trains at 15th St., Kansas City.	Advised to file formal complaint.
Jan. 16	St. Louis Screw Co., v. Terminal R. R. Ass'n.	Refusal to furnish additional cars unless complainants unload several cars now loaded with frozen dirt.	Necessary cars delivered to complainant.
Jan. 16	Public Service Commission, v. Wabash R. R. Co.	Requirements of Inspection Report of Sept. 23, 24 and 25, 1914.	Report filed.
Jan. 16	Public Service Commission, v. Mo. Pac. Ry. Co.	Requirements of Inspection Report Sept. 4th to 10th, 1914.	Requirements compiled with.
Jan. 16	Public Service Commission, v. Paragould S. E. Ry. Co.	Requirements of Inspection Report of Nov. 23, 1914.	Requirements compiled with.
Jan. 16	Public Service Commission, v. Gideon & North Island R. R.	Requirements of Inspection Report of Nov. 25, 1914.	Requirements compiled with.
Jan. 16	Public Service Commission, v. Deering S. W. Ry.	Requirements of Inspection Report of Nov. 23, 1914.	Requirements compiled with.
Jan. 18	John F. Jordan, v. St. L. I. M. & S. Ry.	Installation of telephone in depot at Fisk.	Telephone installed.
Jan. 18	C. O. Wainwright, v. Howard Electric Co.	Refusal to furnish service to complainant at Bourbon.	Abandoned by complainant.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 18	I. W. Peabody et al., v. Southwestern T. & T. Co.	Unreasonable assessment of \$10.00 per year for alleged mileage.	Closed—No cause for action.
Jan. 19	Lillie A. Handley, v. Southwestern T. & T. Co.	Rates for telephone service at Glendale.	Closed—No cause for complaint.
Jan. 19	Wolff Milling Co., v. Southwestern T. & T. Co.	Telephone rates between New Haven and Webster Groves and New Haven and St. Louis.	Rates reduced by defendant.
Jan. 19	Mrs. M. H. Curtis, v. Kinloch Telephone Co.	\$2.50 removal charge for telephone.	Abandoned by complainant.
Jan. 20	Eagle Bakery Co., v. Wells, Fargo & Co. Express.	Refusal to accept shipments at Shee vieve for 6 a. m. train unless billed out the afternoon before.	Arrangements made to accept shipments at train.
Jan. 20	Macon Bottling Works, v. C. B. & Q. R. R. Co.	Refusal to accept shipments at Macon except for refrigerator cars.	Agent instructed to accept shipments daily if shipper will sign release as to liability for freezing.
Jan. 21	Lansdown Mercantile Co. v. Mo. Pac. Ry. Co.	Request that Centertown be made flag stop for Train No. 2.	Request complied with.
Jan. 21	Chilhowee Commercial Club, v. M. K. & T. Ry. Co.	Crossing at Main St., Chilhowee.	Transferred to formal docket, Case No. 603.
Jan. 20	C. F. Shafer, v. Malta Bend Telephone Co.	Discrimination in rates for service at Malta Bend.	Closed—No cause for complaint.
Jan. 21	R. F. Miller, v. K. C. C. & S. Ry.	Grade crossing 2 miles west of Utica, Mo.	Advised to file formal complaint.
Jan. 21	J. A. Ballinger, v. Callao Telephone Co.	Increase of telephone switching service rates.	Closed—Satisfied.
Jan. 21	Daniel Morton, v. C. G. W. R. R. Co.	Grade crossing at Karnes Road.	Closed—Necessary protection provided.

Date, 1915.	Name.	Subject.	Disposition.
Jan. 21	Public Service Commission, Q. O. & K. C. R. R. Co.	Elimination of grade crossing at McClellan Land, near Coffey.	Closed, account of failure of County Court to provide necessary land for change.
Jan. 23	Badger Lumber Co., Mo. Pac. Ry. Co.	Proper application of absorption charges at Dedison.	Draft for \$2.50 sent complainant.
Jan. 25	L. D. Leach & Co., Mo. Pac. Ry. Co.	Switching charges from Mo. Pac. Ry. to St. L. I. M. & S. Ry.	No overcharge shown.
Jan. 26	H. T. Snyder, et al., Frisco R. R. Co.	Grade crossing at Mile Post 301, plus 2490 ft.	Crossing completed and open for travel.
Jan. 27	L. M. Hunter, Shelby County Ry. Co.	Switching charge of \$2.00 on car of Lump Coal at Novelty, Mo.	Agent advises he did not collect \$2.00 charge.
Jan. 27	Paulding Supply Co., Western Union Telegraph Co.	Discontinuance of telegraph station at Paulding.	Closed—No jurisdiction.
Jan. 29	F. W. Casner, Kansas City Terminal Ry. Co.	Trolleys locked on sleepers parked for night at Kansas City.	Closed—No necessary arrangements to be made by M. R. & T. Ry.
Jan. 29	Public Service Commission, St. L. S. W. Ry.	Requirements of Inspection Report of July 8, 1914.	Requirements complied with.
Jan. 29	Public Service Commission, Butler County R. R. Co.	Requirements of Inspection Report of Nov. 21, 1914.	Requirements complied with.
Jan. 29	D. F. Thompson, Jefferson City L. H. & P. Co.	Change of electric light connection by local company.	Transferred to Formal Docket, Case No. 605.
Jan. 30	Chas. M. Hay, Mo. Pac. Ry. Co.	Request for Pullman Service on night trains to and from St. Louis.	Lay-over Pullman service installed between St. Louis and Jefferson City.
Feb. 3	Springfield Commercial Club, Wells Fargo & Co. Express.	Failure to comply with order in Case No. 433.	Complaint satisfactorily adjusted.

Date, 1915.	Name.	Subject.	Disposal.
Feb. 3.....	A. Stubbenhaver, v. St. Joseph Water Co.	Excessive charge for water.	No overcharge found.
Feb. 3.....	G. Lowry, v. Kansas City Gas Co.	Refusal to allow discount when delay was caused by defendant.	Discount granted.
Feb. 3.....	J. W. Tontz, v. Kinloch Telephone Co.	Failure to make proper connections when telephone is called.	Investigated--No cause for complaint.
Feb. 3.....	S. C. Bates, Springfield, Mo., v. Frisco R. R. and Mo. Pac. Ry. Cos.	Stopping of trains at Pacific for interchange of passengers.	Advised to file formal complaint.
Feb. 3.....	Jas. A. Spillman, v. Wells Fargo & Co. Express.	Free delivery service at Rolla, Mo.	Free delivery service to be installed.
Feb. 5.....	U. S. Stock Food Co., v. Frisco R. R. Co.	Refusal to pay claim for refund on switching charge to Lowry City.	No overcharge.
Feb. 6.....	Carthage Creamery & Produce Co., v. Mo. Pac. Ry. Co.	Delay in shipments to C. A. Harrington & Co., Kansas City.	Defendant claims prompt delivery was made.
Feb. 6.....	Condie-Neale Glass Co., v. Kinloch Telephone Co.	Overcharge on P. B. X. Exchange Contract.	Transferred to Formal Docket, Case No. 691.
Feb. 8.....	Jasper County Mutual Telephone Co., v. Empire District Electric Co.	Interference with telephone wires.	Abandoned by complainant.
Feb. 10.....	Niangua Mercantile Co., v. Frisco R. R. Co.	Overcharge on fencing, wire nails, etc. Con-way to Niangua.	Refund of 92 cents received from Frisco Agent.
Feb. 11.....	H. W. Newcomb, v. Sedalia Street Car Co.	Through service between East and West Sedalia.	Routing of cars properly arranged.
Feb. 11.....	W. A. Holcomb, v. St. L. I. M. & S. Ry.	Overcharge on sewer castings.	Draft for \$6.13 sent complainant.

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Date, 1915.	Name.	Subject.	Disposition.
Feb. 11.....	W. A. Holcomb, Butler County R. R. Co.	Overcharge on scrap iron transferred from Frisco R. R. to Butler County R. R.	Reparation on scrap iron sent complainant.
Feb. 11.....	Ray Cowan, City Water Co. of Pierce City, Mo.	Water service and rates.	Service discontinued because complainant refused to pay rates on file with this Commission.
Feb. 11.....	J. E. Tucker, Bufum Telephone Co.	Failure to furnish night and Sunday service at Ettie.	Satisfied.
Feb. 11.....	J. M. Taylor et al., Klooch Telephone Co.	Discrimination in rates and service.	Closed—No cause for complaint.
Feb. 11.....	Richard H. Kramer et al., St. Joseph Ry. L. H. & P. Co.	Excessive bill for electric service.	Transferred to Formal Docket, Case No. 629.
Feb. 12.....	Albert G. Vogel, Frisco R. R. Co.	Flag stop and station at intersection of Baumgartner Road and Frisco tracks.	Trains Nos. 823 and 824 ordered to stop on flag at Oakville.
Feb. 13.....	F. C. Stroker et al., Olney Telephone Co.	Excessive telephone rates at Olney.	No jurisdiction.
Feb. 13.....	Sarah L. Smith, Southwestern T. & T. Co.	Refusal to return advance rental charge and change of phone service to pay station service at Hamilco.	No grounds for complaint.
Feb. 13.....	Lem Christy,	Railroad crossing 1 mile northeast of Revere.	Blue print for crossing bell approved and bell installed.
Feb. 15.....	A. T. & S. F. Ry., DeCamp Mercantile Co., Frisco R. R. Co.	All side tracks leased to Hobart-Lee Tie Co., at DeCamp.	Superintendent ordered to make satisfactory arrangements with complainant.
Feb. 15.....	A. S. Ennis, Frisco R. R. Co.	Failure of freight train to stop for grain and mill feed at Horne, Mo.	Complaint withdrawn.
Feb. 16.....	Williams & Co., C. B. & Q. R. R. Co.	Refusal of defendant to receive shipments from St. Joseph to points east of Con- ception, via Conception or Darlington, forcing interstate routing via Brunswick.	Routing requested now in effect.

Date, 1915.	Name.	Subject.	Disposal.
Feb. 16.....	Breed Milling Co., K. C. O. & S. Ry. Co.	Refusal of agent at Garden City to receive shipments of freight, forcing shipper to load car.	Agent required by Ry. Co. to accept shipments in future.
Feb. 16.....	Miners Lumber Co., Illinois Southern R. R. Co.	Overcharge on shipments of lime amounting to \$13.75.	Draft for \$13.75 sent complainant.
Feb. 17.....	Mrs. Cora Schultz, University City, West St. Louis Water & Light Co.	Unreasonable charges on bills.	Pending.
Feb. 17.....	Steinwinder-Stoffregen Coffee Co., Union E. L. & P. Co.	Objection to long-term service contract.	Five-year contract agreed on and accepted in satisfaction of complaint.
Feb. 18.....	John W. Byng, General Manager for Receiver of R. C. O. & S. Ry.	Twenty-six cent fee for subscriber of telephone system at Ava, Mo., for talking to subscriber at Mansfield to deliver a telegram.	Abandoned.
Feb. 18.....	Mansfield-Ava Telephone Co.	Overcharge on ticket, Liberty to Jefferson City.	Draft for 90 cents sent complainant.
Feb. 19.....	L. S. Waterman, C. B. & Q. R. R. Co.	Rates charged for extra length of cord furnished on residence telephone station.	Complaint satisfied.
Feb. 19.....	W. E. Thomas, M. & K. Telephone Co.	Refusal to interchange long distance telephone business at Fulton.	Abandoned by complainant.
Feb. 20.....	Ovid Bell, Buffum Telephone Co. et al.	Electric alarm bell at intersection of tracks of C. & A. and Wabash R. Rs. in the town of Clark.	Alarm bell installed, as asked.
Feb. 24.....	R. W. Barry, Mayor, et al., C. & A. and Wabash R. Rs.	Excessive switching charge on shipment of elm logs at Sikeston.	Closed—Unable to get reply from R. R.
Feb. 25.....	Baker-Mathews Mfg. Co., St. L. I. M. & S. Ry. Co.	Rate on ties from Horse Hollow to St. Louis.	Rate restored to 12 cents and refund made.
Feb. 25.....	J. A. Seward, Frisco R. R. Co.	Rate on shipment of 18 castings, Clinton to Lexington.	Authority No. 366 issued permitting reparation.
Feb. 25.....	Industrial Iron Works, M. K. & T. Ry. Co.	Rate on shipment of 18 castings, Clinton to Lexington.	

Date, 1915.	Name.	Subject.	Disposal.
Feb. 25.....	Alf D. Smith, v. Marshall Telephone Co.	Telephone service and charges.	Matter satisfactorily adjusted.
Feb. 27.....	Ridenour-Baker Grocer Co., v. Frisco and Cassville & Western R. Rs.	Refusal to refund overcharge of \$3.54.	Full settlement received.
Feb. 27.....	J. B. Ellis, Mayor, v. C. B. & Q. R. R. Co.	Request for Train No. 14 to stop at Elsberry.	Advised to file formal complaint.
Mar. 1.....	Public Service Commission, v. Frisco R. R. Co.	Tell-Tales at 10th St. Viaduct, Joplin.	Tell-Tales installed.
Mar. 2.....	D. A. Chestnut, v. K. C. C. & St. J. Ry. Co.	Refusal to stop Limited Trains at Sunny Slope Station.	Transferred to formal docket, Case No. 639.
Mar. 2.....	Fortuna Telephone Co., v. Citizens Telephone Co. of Tipton.	Interference from defendant's wires.	Advised to file formal complaint.
Mar. 2.....	Fortuna Telephone Co., v. Citizens Telephone Co. of Tipton.	Unlawful extension of service.	Closed—No cause for complaint.
Mar. 3.....	Robert Larmer, v. M. & K. Telephone Co. et al.	Hoffman-Versailles service.	Advised to file formal complaint.
Mar. 3.....	Paul J. Ruedi, Mayor, v. K. C. C. & S. Ry.	Rates and service over connecting private line.	Closed as to M. & K. Tel. Co.; now C. C. 1042.
Mar. 4.....	Dwight Beals, v. Hale Telephone Co.	Location of stockyards at Aldrich.	State Board of Health condemned location selected and matter dropped.
Mar. 6.....	John H. Taylor, Kansas City, v. C. B. & Q. R. Co.	Rate and service at Hale, Mo.	Abandoned by complainant.
Mar. 6.....		Draft to cover as claimed mailed complaint.	Draft to cover as claimed mailed complaint.

Date, 1915.	Name.	Subject.	Disposition.
Mar. 8.....	C. C. Brookshire, et al., Frisco R. R. Co.	Station closed after 7 p. m.; no place for passengers to wait at Weaubleau.	Watchman to keep station open reasonable time before arrival and after departure of night passenger trains.
Mar. 8.....	Genola Brothers, Wabash R. R. Co.	Refusal of agent to accept shipment and charge of maximum rate, St. Louis to Kenick.	Agent removed, refund of overcharges and proper rates now being applied.
Mar. 8.....	T. A. Manley, Bridgeport, Ill., St. L. I. M. & S. Ry.	Overcharge on shipment of household goods, Pleasant Hill to Fredericktown, Mo.	Correct rate assessed—No refund due.
Mar. 8.....	Texas Prairie Telephone Co., Oak Grove Home Telephone Co., Andrew Kyle, St. Louis, Laclede Gas Light Co.	Rates and service at Bates City.	Abandoned by complainant.
Mar. 8.....	E. F. Gee, Jefferson City, Jefferson City B. & T. Co.	Excessive bills and withdrawal of service.	Abandoned by complainant.
Mar. 10.....	Fairbanks, Morse & Co., St. Louis, M. K. & T. Ry. Co.	Request for street car to meet M. K. & T. mixed train No. 79 at North Jefferson.	Advised to file formal complaint.
Mar. 10.....	Scotsbury Mutual Telephone Co., Hume Telephone Co., B. L. Glover, Kansas City, M. & K. Telephone Co.	Overcharge on shipment of wagon scales.	Advised to file formal complaint.
Mar. 11.....	Bell Oil Co., St. Louis, Butler County R. R. Co.	Service through Hume Exchange to Scotsbury and other towns.	Investigated—No cause for complaint.
Mar. 12.....	C. H. Rodehaver, St. Louis, C. G. W. R. R. Co.	Rates and service.	Satisfied by correction of bill.
Mar. 12.....	Ruemmell-Dawley Mfg. Co., St. Louis, Kinloch Telephone Co.	Overcharge on 5 barrels of coal oil to Plate-nus, Mo.	Pending.
		Overcharge on shipment of leather, Luther to St. Joseph.	Proper rates applied.
		Settlement for service.	Abandoned by complainant.

Date, 1915.	Name.	Subject.	Disposal.
Mar. 12.....	Mountain Grove Creamery Co. v. Southern Express Co.	Rate on bulk and cream from Mountain Grove.	Proper rates now applied and refunds made.
Mar. 12.....	Leonard Everett, Council Bluffs, Ia. v. Mo. Pac. Ry. Co.	Increase in rate on crushed limestone, from 5c to 10 1/2c. Carthage to Schnell.	Railroads agree to apply crushed rock rate. See C. C. 1061.
Mar. 13.....	Brunswick Brick & Tile Co., Brunswick, v. Wabash R. R. Co.	Rates on drain tile, St. Louis, Mo., and Whitehall, Ill., to Missouri stations, discriminating against Brunswick.	Item No. 215-A, Sun. 9, Wabash P. S. C. Mo. No. 41, names rate of 5c on drain tile, Brunswick.
Mar. 13.....	John D. Taylor, Keysterville, v. Chariton County Telephone Co.	Lack of Sunday telephone service.	Closed—Satisfied.
Mar. 13.....	C. W. Erisman, Benton City, v. Wabash R. R. Co.	40 ft. car furnished shipper instead of 36 ft. car.	Draft for \$1.92 sent to claimant.
Mar. 16.....	Paris Commercial Club, v. M. K. & T. Ry. Co.	Rates on wire from Pittsburgh, Pa.	Interstate—No jurisdiction.
Mar. 16.....	Wm. P. Stark's Nurseries, Stark City, v. Wells, Fargo & Co. Express.	Express delivery charges to Mo. Valley College.	Complaint withdrawn.
Mar. 16.....	E. M. Gates, Creston, Iowa, v. Western Union Telegraph Co.	50c delivery charge on message via Bolivar.	Abandoned by complainant.
Mar. 18.....	Fred D. Snoddy, St. Louis, v. Southwestern T. & T. Co.	Advance payment of telephone rental.	Closed—No grounds for complaint.
Mar. 19.....	Glencoe Lime & Cement Co., St. Louis, v. Friaco R. R. Co.	Overcharge on shipment of plaster, St. Louis to Perryville.	Complainant advised to file intervening petition against C. G. W. R. R.
Mar. 19.....	P. J. Lowery, Carthage, v. Mo. Pac. Ry. Co.	Refusal of conductors to honor mileage books in accordance with its provisions.	Closed—Refund to be made by R. R. on presentation of cash fare receipts to any agent.
Mar. 19.....	W. A. Rose, Marshfield, v. Marshfield Electric Co.	Charge for temporary loan of meter.	Complaint satisfied.

Date, 1915.	Name.	Subject.	Disposition.
Mar. 20	Will. Gossatt, Forbes, C. B. & Q. R. R. Co.	Train service between Forbes and St. Joseph.	Dropped by complainant.
Mar. 20	Public Service Commission, Frisco R. R. Co.	Requirements of Inspection Report of Nov. 4 to 12, 1914.	Pending.
Mar. 20	P. M. Baker, Memphis, Memphis Telephone Co.	Rates and service.	Closed—No cause for complaint.
Mar. 22	H. D. Skinner Lumber Co., Braymer, C. M. & St. P. Ry.	Request to stop S. W. Limited on flag at Braymer.	Complaint withdrawn.
Mar. 22	R. A. Shoemaker et al., Plattsburgh, C. R. I. & P. Ry. et al.	Dangerous crossing 3 miles north of Platts- burgh.	Advised to file formal complaint.
Mar. 22	Robt. Larmer, Stanberry, North Mutual Telephone Co.	Rates and service.	Closed—Investigated and satisfied.
Mar. 22	Elliott Brothers, Estill, M. K. & T. and Q. O. & K. C. R. Rs.	Overcharge on shipment of live stock to Edina.	Overcharge refunded.
Mar. 24	Wm. R. Griffin, Morehouse, Frisco R. R. Co.	Request for station at Canolou.	Complaint withdrawn.
Mar. 25	W. B. Wright, Nettleton, C. B. & Q. R. R. Co.	Request to stop train No. 43 on flag at Net- tleton.	Advised to file formal complaint.
Mar. 25	Western Retail I. V. & H. Ass'n, Abilene, Kans.	Overcharge on freight, St. Louis to Jasper- Conrad Merc. Co.	Closed—Commission holds enforcement of rule would violate long and short haul clauses.
Mar. 26	Mo. Pac. Ry. Co.	Telephone rates for Ulman Exchange.	Advised to file formal complaint.
Mar. 26	E. W. Barks, Ulman, Iberia Telephone Co.	Changes of telephone rates and terms of service.	Closed—No grounds for complaint.
Mar. 26	Tucker Brothers, Frankford, Frankford Telephone Exchange.		

Date, 1915.	Name.	Subject.	Disposal.
Mar. 26	Chillicothe Ice & Fuel Co., Chillicothe, M. & K. Telephone Co.	Rates charged for service on desk station equipment.	Closed—No grounds for complaint.
Mar. 26	Howard Couch, Enden, Mo., Enden Telephone Co.	Additional message rate for sending message over bank phone pertaining to business other than that of bank.	Closed—Satisfied.
Mar. 30	Western Newspaper Union, Omaha, Neb., American Express Co. et al.	Rates on shipments of "Patent Insides," etc., to country newspapers.	Old rates restored, pending application to I. C. C. for adjustment—See Authority No. 307.
Mar. 30	C. A. Morton, St. Louis, M. H. & T. Ry. Co.	Increasing rate for rental of elevators.	Referred to Commission's Counsel.
Mar. 30	Excello Feed Milling Co., St. Joseph, C. & A. R. R. Co.	Refusal of C. & A. R. R. to name 8C rate on grain and alfalfa from St. Joseph to points on C. & A. R. R.	Tariff naming desired rate published.
Mar. 31	Stark Brothers, Louisiana, C. B. & Q. R. R.	Application of Classification to Missouri rates.	Proper rates applied.
Mar. 31	Stark Brothers, Louisiana, C. B. & Q. R. R. Co.	Request for reparation on shipment of slough grass, Ann Arbor to Louisiana.	Satisfactorily adjusted.
Apr. 1	Kaemming-Schlapp Grocer Co., St. Louis, American Express Co.	Incorrect charge on shipment from Jeffries- burg to St. Louis.	Authority No. 275 issued, permitting refund to be made.
Apr. 1	J. M. Hendrix, New London, Wells, Fargo & Co. Express.	Overcharge on ice cream, Hannibal to New London.	Proper rate assessed—No refund due.
Apr. 1	Lipecomb Grain & Seed Co., Liberal, Mo., Frisco R. R. Co.	Violation of long and short haul clause.	Draft for \$30.00 sent, complaint in full settlement of claim.
Apr. 1	C. G. Benton, Kansas City, K. C. C. & St. J. Ry.	Request for station in Platte County.	Advised to file formal complaint.
Apr. 2	D. E. Nichols, Hadsell, C. R. I. & P. Ry. Co.	Request that Hadsell be made flag stop for trains 27 and 28 for Kansas City pas- sengers.	Advised to file formal complaint.

Date, 1915.	Name.	Subject.	Disposal.
Apr. 2.....	Jewell Mayes, Columbia, A. T. & S. F. Ry. et al.	Rate on ground limestone.	Closed—Order in Case 492 adjusts rate on ground limestone.
Apr. 2.....	Sugar Creek Coal & Grain Co., Kansas City, K. C. Southern Ry. Co.	Payment of maintenance expense on 230 ft. of track at Sugar Creek.	Closed—No discrimination shown.
Apr. 2.....	R. B. Little, Kansas City, Kansas City Electric Light Co.	Excessive charges.	Closed—Rules explained and practical appli- cation required.
Apr. 5.....	Chas. A. Jenson, Maryville, C. B. & Q. R. R. Co.	Overcharge on shipment of empty coops, St. Joseph to Maryville.	Closed—Correct rate assessed—No refund due.
Apr. 5.....	M. M. Lewis, LaBelle, Q. O. & K. C. R. R.	Failure of agent to furnish car until advised to do so by General Freight Agent.	Closed—Railroad advised to furnish cars as requested.
Apr. 6.....	J. B. Hubbard, Purcell, Mo. Pac. Ry. Co.	Request for refund on grain doors furnished by complainant.	Railroad advises claim paid May 14, 1915.
Apr. 6.....	Farmers' Bank, Grandview, Frisco R. R. Co.	Request for Frisco R. R. to continue morn- ing train northbound.	Advised to file formal complaint.
Apr. 9.....	C. F. O'Leary, Wallston, West St. Louis W. & L. Co.	Overcharge on water meter service at paro- chial school.	Transferred to formal docket, Case No. 685.
Apr. 9.....	Claud C. Morrison, Noble, C. G. W. R. R. Co.	Delay in delivery of H. H. Goods shipped from Lyle, Minn.	Closed—Goods located at Mansfield, Mo.
Apr. 9.....	E. H. Beckers, McGirk, Mo. Pac. Ry. Co.	Request to stop train No. 2 at McGirk.	Advised to file formal complaint.
Apr. 9.....	Frank Myers, Piedmont, St. L. I. M. & S. Ry. Co.	Application of Interstate rate on shipment of corn, St. Louis to Piedmont.	Proper rate applied—Complainant notified.
Apr. 10.....	Floyd S. Tugge, Gallatin, Mo., C. R. I. & P. Ry. Co.	Alarm bell at crossing near M. P. 439110.	Closed—Alarm bell installed.

Date, 1915.	Name.	Subject.	Disposition.
Apr. 12 C. — 9	E. E. Mansur, Jefferson City, Capital Telephone Co.	Unnecessary delay in repairing telephone.	Closed—Satisfied.
Apr. 14 C. — 9	Jas. R. Barket, Raymore, K. C. C. & S. Ry. Co.	Overcharge on shipment of coal.	Interstate—No jurisdiction.
Apr. 14 C. — 9	H. A. Wehrmann, Salem, Frisco R. R. Co.	Overcharge on mixed freight, Salem to Can-ton.	Closed—Complainant asks return of papers.
Apr. 14 C. — 9	R. A. Mooneyhan, Carthage, Frisco R. R. Co.	Request for train No. 8 to stop at Sarcoria.	Advised to file formal complaint.
Apr. 14 C. — 9	W. S. Warren, Poplar Bluff, Frisco R. R. Co.	Refusal of conductor to spot carboose.	Order issued to spot cars at depot.
Apr. 14 C. — 9	H. L. Wilbur, Granby, Granby & Neosho Telephone Co.	Request for night telephone service.	Closed—No cause of action.
Apr. 14 C. — 9	C. E. Randall, Birch Tree, Mt. View Mutual Telephone Co.	Refused telephone connection, and cut them off when they had connection.	Abandoned by complainant.
Apr. 15 C. — 9	R. A. Knapp, Arcadia, Mo. Pac. Ry. Co.	Request for local freight to carry passengers from Piedmont to Desoto.	Trains 93 and 94 extended between Piedmont and Desoto.
Apr. 15 C. — 9	Bland Mfg. Co., Bland, C. R. I. & P. Ry. Co.	Rate on brooms from Bland to points on C. R. I. & P. Ry. north of K. C.	Rate of 60c on brooms established from Bland to all points on C. R. I. & P. Ry. north and northeast of Kansas City.
Apr. 15 C. — 9	M. E. Schmidt, Hoonville, City Water Plant.	Refusal to lay water mains and make connections on certain cross streets in Bonoville.	Closed—Satisfactorily adjusted.
Apr. 15 C. — 9	Harry R. Culp, Postmaster, Alton, Rice Telephone Co.	Charged for telephone service between Alton and Thayer.	Closed—Satisfied.
Apr. 15 C. — 9	J. Goldenschlag, St. Joseph, M. & K. Telephone Co.	Charge for cancelling 'phone from business to residence.	Closed—Satisfied.

Date, 1915.	Name.	Subject.	Disposal.
Apr. 16.	T. A. Brown, Melbourne, Farmers Telephone Co. of Harrison County.	Quality of service, conduct of employees, terms of settlement.	Closed—Satisfied.
Apr. 15.	Mrs. John Adkins, Corning, Fairfax Telephone Co.	Refusal to permit married members of subscriber's family to use telephone.	Closed—Satisfied.
Apr. 17.	Townley Mfg. Co., Townley, Frisco R. R. Co.	Overcharge on gun blocks, 2 carloads, White Oak to Townley.	Proper rate applied.
Apr. 19.	Goodwin & Jean, Advance, Wells, Fargo & Co.	Overcharge on shipments of poultry and eggs from points close to Williamsville.	Closed—Rate reduced 11%.
Apr. 19.	R. G. Sanders, Maryville, Wabash R. R. Co.	Request for refund of 10c for ticket purchased on train, account no station.	Closed—R. R. advises attempt to evade Interstate rate.
Apr. 19.	W. A. Moore, West Line, K. C. Southern Ry. Co.	Reopening of station at West Line.	Closed at complainant's request.
Apr. 19.	Standard Oil Co., A. T. & S. F. Ry.	Refund on brick, Howard's to Sugar Creek.	Closed—No authority for reparation could issue as two-year period had passed.
Apr. 19.	Diamond Concrete Stave Silo Co., Kansas City, C. B. & Q. R. R. Co.	Overcharge on cement staves, Kansas City to Shelbina.	Pending.
Apr. 19.	R. Brissenden, Fornfelt, St. L. S. W. Ry. Co.	Crossing watchman in Fornfelt.	Closed—Crossing protection found ade- quate.
Apr. 20.	L. S. Eddins et al., Sedalia, City Water Co.	Removal of standpipe.	Closed—To be looked into when making valuation of plant under Case No. 546.
Apr. 20.	Holt Telephone Co., Holt, M. & K. Telephone Co.	Violation of contract.	Closed—Satisfied.
Apr. 21.	C. O. Wilson, Gray Ridge, St. L. I. M. & S. Ry. Co.	Crossing at Gray Ridge.	Closed—Advised to file formal complaint.

Date, 1915.	Name.	Subject.	Disposition.
Apr. 22	August Leuckenhoff, Argyle, Southwestern T. & T. Co.	Unlawful erection of telephone wire in town of Argyle.	Closed—Satisfactorily adjusted.
Apr. 22	B. J. Dalton, Kansas City, Kansas City Home Telephone Co.	Refusal to contract for one trunk line private branch exchange.	Closed—Satisfied.
Apr. 23	H. H. Banks, Southwest City, Frisco R. R. Co.	Minimum charge raised from 25c to 50c.	Proper minimum charge applied—Frisco Tariff No. 1-C, Supplement 18.
Apr. 24	St. Louis Electric Audit Co., St. Louis, Union E. L. & P. Co.	Discrimination and rebates.	Disposed of by Commission's Order in formal Cases 687, 697, 698 and 699.
Apr. 26	St. Louis Electric Audit Co., St. Louis, Kinloch Telephone Co.	Discrimination and rebates.	Closed—Transferred to formal docket, Case No. 691.
Apr. 26	J. F. Shockley, Collins, Weaublau Telephone Co.	Unsatisfactory service.	Abandoned by complainant.
Apr. 27	Picker & Beardsley, St. Louis, Mo., C. R. I. & P. Ry. Co.	Overcharge of \$19.79 on wheat from Leslie, Mo., to St. Louis.	Draft for full amount claimed forwarded.
Apr. 27	Christopher-Thurber Grocer Co., Trenton, C. R. I. & P. Ry. Co.	Increase in rate on bananas, account package used.	Closed—Proper rates now being charged.
May 1	H. D. Kneck, Stover, C. R. I. & P. Ry.	Request for local train between Eldon and Windsor to operate daily.	Desired service furnished.
May 1	Public Service Commission, Bufum Telephone Co.	Increased toll service rate without author- ity of P. S. C.	Closed—No cause for complaint.
May 1	U. L. Coleman, Marionville, M. & K. Telephone Co.	Rates and service between Marionville and Aurora.	Closed—No cause for complaint.
May 5	W. F. Smith, Fairmount Park, M. & K. Telephone Co.	Telephone rates, Kansas City to Fairmount.	Closed—No cause for complaint.

PUBLIC SERVICE COMMISSION

Date, 1916.	Name.	Subject.	Disposition.
May 7.....	J. M. Howell, Hannibal, Citizens Gas Co. v.	Refund of money stolen from pre-pay meter.	Adjusted by both parties bearing half the loss.—Satisfactorily adjusted.
May 7.....	Ray Foster, v. Joplin Water Works Co.	Refusal to change from meter to flat rate service.	Closed—No overcharge shown.
May 8.....	E. C. Edgar, Desoto, v. St. L. I. M. & S. Ry.	Overcharge on shipment of printing press, type and furniture.	Closed—No overcharge shown.
May 10.....	Melsner Lumber & Mfg. Co., Wittenberg, v. Western Union Telegraph Co.	Failure to telephone messages from McBride.	Closed—Satisfied.
May 10.....	B. G. Dahlburg, St. Paul, v. M. K. & T. Ry. Co.	Overcharge on shipment of lime, Appleton City to Rockville.	Closed—Claim to be settled on receipt of papers.
May 12.....	Thos. Broffet, Mill Grove, v. C. R. I. & P. Ry. Co.	Train service at Mill Grove and Tindall.	Additional train stops provided at Tindall and Mill Grove.
May 12.....	J. M. Cape, Steelville, v. Frisco R. R. Co.	Overcharge on car of livestock, Truesdale to Steelville.	Closed—Shipment moved April, 1912, therefore not under jurisdiction of Commission.
May 12.....	Patrick J. Kinsella, Kirkwood, v. St. Louis County Gas Co.	Excess charges for gas service.	Closed—Matter fully explained.
May 12.....	M. R. Horwitz, St. Louis, v. Klinloch Telephone Co.	Refusal to furnish telephone station with desk set cord of unusual length.	Closed—No cause for complaint.
May 13.....	Louis H. Zuckerman, St. Louis, v. Klinloch Telephone Co.	Telephone service contract, and refusal to remove phone.	Closed—No cause for complaint.
May 18.....	John Affalter, Newburg, v. Newburg Telephone Co.	Refusal to furnish telephone service to certain subscribers on rural line.	Satisfied by agreement.
May 18.....	D. G. Flanders, Rolla, v. Newburg Telephone Co.	Refusal to furnish service to rural lines, etc.	Closed—Complaint satisfied.

Date, 1915.	Name.	Subject.	Disposition.
MAY 20.....	W. L. Stahl, Kansas City, C. R. I. & P. Ry. Co.	Depot at Leeton not open for passengers at 5 a. m.; will not sell tickets for Shefield, though generally stop there.	Advised to file formal complaint. Complaint satisfied.
MAY 20.....	R. H. Baumgardt et al., Farley, North Side Telephone Co.	Telephone rates and service to Leavenworth, Kansas.	Closed—Refund made.
MAY 20.....	Harry R. Culp, Postmaster, Alton, Western Union Telegraph Co.	Overcharge on night letter, Alton to Charles-ton.	Closed—Overcharge refunded.
MAY 21.....	C. F. Whitemer, Knob Lick, St. L. I. M. & S. Ry.	Refusal of agent at Knob Lick to sign B/L for ties shipped to River Mines on M. R. & B. T. Ry.	Closed—Tariff corrected and complainant notified to present claim for refund.
MAY 22.....	Liberal Coal & Mining Co., Liberal, Frisco R. R. Co.	Rate on soft coal, Liberal to Springerfield.	Closed—Increase permitted by I. C. C.
MAY 22.....	Henderson & Sons Produce Co., Monroe City, C. B. & Q. R. R. Co.	Refusal to permit dressed poultry to be shipped out on <i>inbound</i> live poultry E/B.	Closed—Increase permitted by I. C. C.
MAY 22.....	Southwestern Lumber Ass'n, C. B. & Q., Wabash and Mo. Pac. R. Rs.	Rate on chats from Webb City via Mo. Pac. Ry to points on C. B. & Q. and Wabash R. Rs.	Pending.
MAY 26.....	J. B. Ellis, Hannibal, Municipal Lighting Plant.	Overcharge on December bill.	Abandoned by complainant.
MAY 28.....	Frank L. Horn, St. Charles, Wabash R. R. Co.	Depot facilities at St. Charles.	Pending.
MAY 28.....	E. R. Darlington, St. Louis, Southwestern T. & T. Co.	Advance payment for telephone service, etc.	Closed—Satisfied.
MAY 28.....	Hydraulic Press Brick Co., Kansas City, C. & A. R. R. Co.	Shipment routed through Kansas, moving between Diamond and Grain Valley.	Interstate—No jurisdiction.
MAY 29.....	E. F. Russell, Kansas City, A. T. & S. F. Ry. Co.	\$25.00 switching charge on H. H. Goods shipped from St. Joseph to K. C.	Abandoned by complainant.

PUBLIC SERVICE COMMISSION.

Date, 1915.	Name.	Subject.	Disposal.
May 29.....	M. M. Anthony, Harrisonville, Mo. v. K. & T. Ry. Co.	Lack of draining facilities on track draining land of complainant.	R. R. agrees to make improvements at once.
May 29.....	P. R. Young, Niangua, Frisco R. R. Co.	Overcharge on emigrant movables, Niangua to Britton, Okla.	Complainant advises receipt of refund.
May 29.....	Floyd Nevada, Flat River, Frisco R. R. Co.	Complaint of overcharge of interstate rates.	Refund made as claimed.
May 31.....	A. J. Crider, Brinktown, Mo. v. C. B. & Q. R. R.	Refusal to furnish telephone service to com- plainant.	Closed—No cause for complaint.
June 1.....	Thomas F. Waters, Dawson Brothers, Grant City, Mo. v. C. B. & Q. R. R.	Rates on hogs and sheep in double deck cars.	Closed—\$35.65 overcharge refunded.
June 2.....	Thomas Ferguson, Butterfield, Frisco R. R. Co.	Passenger charge of \$1.01 for 43 miles. But- terfield to Republic.	Refund made to complainant and agent in- structed as to error in rate.
June 3.....	Business Men's League of Carthage, Mo. v. Mo. Pac. Ry. Co.	Discontinuance of Pullman service on pas- senger trains, St. Louis to Carthage.	Transferred to formal docket, Case No. 730.
June 4.....	J. L. Brightwell, Lewistown, Mo. v. Q. O. & K. C. R. R.	Danger to public, account switch track being between depot and business part of town.	Advised to file formal complaint.
June 5.....	J. L. Brown, Philadelphia, Mo. v. C. & A. R. R. Co.	Overcharge on two cars grading outfit, Fulton to Palmyra.	Closed—Tariff rates applied.
June 5.....	Texas Prairie Telephone Co. et al., City, v. Oak Grove Home Telephone Co.	Bates Increase in telephone rates.	Closed—No cause for complaint.
June 7.....	H. A. Gibbons, Secretary U. C. T., Kansas City, v. Will Jones, R. F. D., South Greenfield, Miller Telephone Co.	Sanitary conditions of depot at Sodalis.	Satisfactorily adjusted.
June 7.....		Unsatisfactory telephone service.	Closed—Satisfied.

Date, 1915.	Name.	Subject.	Disposition.
June 8.....	W. H. Haupt, Rockford, Ill., Mo. P. U. Co. at Cape Girardeau.	Charge for steam service when same is not used.	Service transferred from flat rate to meter.
June 8.....	Spencer & Landis, St. Joseph, M. & K. Telephone Co.	Refusal to give discount rate on 6-year contract.	Closed—Satisfied.
June 10.....	Michael Kinney, St. Louis, Frisco R. R. Co.	Failure to provide drinking water on Pacific Accommodation.	Closed—Water now furnished.
June 12.....	H. K. Weipman, Stover, C. R. I. & P. Ry. Co.	Request for trains Nos. 27 and 28 to stop on flag at Stover.	Advised to file formal complaint.
June 14.....	W. L. Newark, Miller, Mo., Miller Telephone Co.	Increase in telephone rates.	Abandoned by complainant.
June 14.....	Mansfield & Ava Telephone Co., Jesse Mallett.	Illegal installation of telephone switchboard.	Mutual company—Commission has no jurisdiction.
June 14.....	Wm. Terry, Noel, Mo., M. & K. Telephone Co.	Discrimination in rental charges.	Closed—No cause for complaint.
June 14.....	Texas County Telephone Co., Houston, Cabcol Electric Light Plant.	Wire interference.	Closed—Matter adjusted by personal visit and agreement as to reasonable, safe line construction.
June 14.....	Winfred Melvin, Lancaster, C. B. & Q. R. R. Co.	Passengers prohibited from riding on freight trains.	Advised to file formal complaint.
June 14.....	Industrial Iron Works, Clinton, Mo. Pac. Ry. Co.	Charge on crushed rock, Sweeney to Sedalia.	Proper rates applied.
June 15.....	W. S. Dorsey, Columbia, Columbia Telephone Co.	Objection to \$3.00 deposit for installation of telephone.	Closed—No cause for complaint.
June 15.....	Julius Meyer, Jr., St. Louis, West St. Louis W. & L. Co.	Increase in rate and meter charge.	Charges in accordance with rates filed.

Date, 1915.	Name.	Subject.	Disposition.
June 15.....	Geo. Safford, St. Louis, v. Southwestern T. & T. Co.	Holding local 'phone busy when waiting to establish long distance call.	Closed—Satisfied.
June 15.....	Dexter Smith, Rolla, v.	Service through Newburg Exchange.	Closed—Satisfied by personal visit.
June 15.....	Three County Telephone Lines, v.	Mixed carload rates between points in Missouri.	Pending.
June 16.....	C. H. Rodenhaver, St. Louis, v. Mo. Pac. Ry. Co.	Refusal of Eagle Packet Co. to stop boat at complainant's landing.	Closed—No jurisdiction.
June 16.....	Frank W. Klump, Claryville, v. Eagle Packet Co.	Increase in passenger fare between Parkville and Bridge Depot.	Transferred to formal docket, Case No. 755.
June 17.....	Henry A. Gibbon, Secretary U. C. T., Kau- gas City, v.	Refusal to install service, account line being overloaded.	Closed—Satisfied.
June 17.....	C. B. & Q. R. R. Co.	Three months advance payment of telephone rental.	Abandoned by complainant.
June 17.....	J. B. Stubblefield, Malden, v. Southwestern T. & T. Co.	Discrimination in rates by allowance of discounts to some patrons.	Closed—Satisfied.
June 18.....	H. Martindale, Editor Stockyards Nugget, K. C., v. K. O. Home Telephone Co. et al.	Violation of long and short haul rate on poultry and eggs, as compared with Portland.	Closed—Rate reduced on one day's notice.
June 21.....	H. Ehrlich & Sons, St. Joseph, v. M. & K. Telephone Co.	Interrupted telephone service.	Closed—Satisfied.
June 22.....	Theissen & Co. et al., Rhinelander, v. American Express Co.	Discrimination in telephone rates and terms of service.	Abandoned by complainant.
June 23.....	Wm. C. Dougherty, R. F. D., K. C., v. K. O. Home Telephone Co.	Rochester Telephone Co., v.	

Date, 1915.	Name.	Subject.	Disposition.
June 24.....	E. C. Gillespie, Agent Adams Ex. Co., Albany, V.	Return of empty ice cream cans, Patersonburg to Albany.	Closed—Agent instructed as to proper rating.
June 24.....	Wells, Fargo & Co., Express.	Failure to furnish telephone service, charge for moving instrument, etc.	Closed—No cause for complaint.
June 24.....	John G. Sanderson, St. Louis, Kinloch Telephone Co., V.	Charge of 22c fare, Norwood to Mt. Grove, distance 9.3 miles.	Fare reduced to 20c on one day's notice.
June 25.....	W. S. Elrod, Norwood, Frisco R. R. Co., V.	Discontinuance of service because of non-payment or account.	Closed—No cause for complaint.
June 25.....	Louis P. Alo, St. Louis, Southwestern T. & T. Co., V.	Moving of sidetrack to opposite side of main line.	Closed—Satisfied.
June 26.....	Boudreau Brothers, Ewing, V.	Unsatisfactory residence service and failure to correct.	Closed—Satisfied.
June 28.....	G. M. Hearne, Poplar Bluff, Southwestern T. & T. Co., V.	Rate on stone, Cassville to Jefferson City.	Pending.
June 29.....	Sherer, State & Patterson, Jefferson City, Mo. Pac., Frisco and C. & W. R. Rs., V.	Unsatisfactory reconstruction and service.	Closed—Satisfied.
June 29.....	F. D. Fulkerson, Brinson, Farmers Telephone Co. of Harrison County, V.	Change in passenger schedule causing persons to miss connection at Clinton.	Complaint withdrawn.
June 29.....	Roscoe Stewart, Springfield, K. C. C. & S. Ry., V.	Rate on separator, Valley Mills to Grandin.	Proper charge applied.
June 29.....	Eugene C. Edgar, DeSoto, Frisco R. R. Co., V.	Unsatisfactory service.	Proposed bond issue for construction pending.
July 2.....	J. H. Browning, Mayor of Orrick, Missouri Gas & Electric Service Co.	Rates and service.	Closed—Complaint satisfied.
July 2.....	Manufacturers' Ry. Co., St. Louis, Union F. L. & P. Co., V.		

Date, 1915.	Name.	Subject.	Disposal.
July 6.....	L. M. Wampler, Cahool, F. W. Bauch. v.	Refusal to connect up for electric light service unless his employees do wiring.	Closed—Satisfied.
July 6.....	Louis F. Hoermann, Kinchloch Telephone Co. v.	Termination of contract for telephone service.	No cause for complaint.
July 6.....	J. L. Titterington, Richland, Richland Telephone Co. v.	Excessive toll rate, Richland to Iberia.	Closed—Satisfied.
July 7.....	Mo. Moline Plow Co., St. Louis, Union E. L. & P. Co. v.	Proposed change of service rates.	Disposed of by order in formal Cases 687, 697, 698 and 699.
July 7.....	J. A. Killian, Marshfield, Mo., Marshfield E. I. Co. v.	Wants landlord to furnish lights.	Closed—Satisfied.
July 7.....	Dudgeon & Hines, Orrick, Mo. Gas & Electric Service Co. v.	Refusal to furnish service for picture show, account lack of power.	Closed—Complainant now getting service from private plant.
July 7.....	F. M. Usher, Mindenmines, Mo. & Kans. Telephone Co. v.	Withdrawal of telephone service.	Closed—No cause for complaint.
July 7.....	Geo. Safford, St. Louis, Southwestern T. & T. Co. v.	Unsatisfactory service under contract.	Closed—Satisfied.
July 7.....	Tbos. F. Waters, Brinktown, Pioneer Telephone Co., Dixon, Mo. v.	Discrimination in rates and service.	Closed—Satisfied.
July 8.....	Union Audit Co., Abilene, Kans., Frisco R. R. Co. v.	Overcharge on shipment of flues, Sarcoxie to Joplin, through application of Interstate rate.	Railroad advises refund will be made.
July 8.....	Elmer Stewart, Kansas City, Mo. & Kans. Telephone Co., v.	Change in subscriber's station number and refusal of inward service to pay station.	Closed—No cause for complaint.
July 8.....	W. A. Wheeling, St. Louis, Kinchloch Telephone Co. v.	Quarterly prepayment of telephone rent.	Closed—No cause for complaint.

Date, 1915.	Name.	Subject.	Disposition.
July 9.....	Independent Breweries Co., St. Louis, Frisco R. R.	Charge on shipment of beer, St. Louis to Perryville.	Railroads contend short line section does not apply to two-line haul.
July 10.....	Marcus Reust, Pine Lawn, West St. Louis W. & L. Co.	Refund on water main.	Closed—Company insists on abiding by present contract.
July 10.....	C. O. Nagel, Illinois, West St. L. W. & L. Co.	Deposit requirement and discrimination.	Closed—Company insists on collecting cash deposit as provided by rules on file.
July 13.....	Jennings-Woodland Improvement Ass'n, West St. Louis W. & L. Co.	Wants flat rates instead of meter rates.	Water Co. has agreed to furnish meter free, pending action of Commission in Cases 266 et al.
July 14.....	Austin Powder Co., St. Louis, Mo. Pac. Ry. Co.	Failure to deliver shipment of powder des- tined Jefferson City.	Refund made as claimed.
July 15.....	Missouri Telephone Ass'n, Jefferson City, Farmers Mutual Telephone Co., Chilhowee.	Failure to file rates and discrimination.	Pending.
July 16.....	Madden R. E. Co., Madden, Southwestern T. & T. Co.	Increase of telephone rate under new con- tract.	Closed—No cause for complaint.
July 19.....	Pleasant Hill Commercial Club, Pleasant Hill, Mo. Pac. Ry. Co.	Crossing protection and blocking of crossings by trains.	Desired protection and service provided.
July 20.....	Enon Farmers Mutual Telephone Co., Enon, Capital Telephone Co., Jefferson City.	Excessive charge for toll service.	Abandoned by complainant.
July 20.....	H. M. Long, Relies, Frisco R. R. Co.	Improper application of storage charges.	Refund made and proper rates now being applied.
July 21.....	C. D. Vess, Gorrell, Q. O. & K. C. R. R. Co.	Station facilities and agent at Elgin.	Abandoned by complainant.
July 21.....	Harrison Bros. Gravel Co., Foothills, St. L. I. M. & S. Ry.	Track facilities at Shica.	Track facilities provided.

Date, 1915.	Name.	Subject.	Disposal.
July 21,.....	C. R. Woodson, St. Joseph, M. & K. Telephone Co.	Charge for rural service, etc.	Abandoned by complainant.
July 21,.....	F. M. Brady, Pleasant Hope, I. Scrivner, Brighton.	Discrimination in charge for telephone switching service.	Closed—Satisfied.
July 21,.....	Wm. G. Tompkins, St. Louis, Kinloch Telephone Co.	Collection of rebate for private branch exchange service.	Closed—No ground for complaint.
July 22,.....	Stein Brothers, Hannibal, Southwestern T. & T. Co.	Change of rate for telephone station No. 1926 at Hannibal.	Closed—No cause for complaint.
July 26,.....	J. J. Orten, Marshfield, Frisco R. R. Co.	Failure to stop trains at county seat.	Pending.
July 27,.....	Peterson Coal Co., Maywood, Mo. Pac. Ry. Co.	Temporary crossing.	Pending.
July 29,.....	Commercial Club, Hale, C. B. & Q. R. R. Co.	Depot facilities at Hale.	Closed—Addition to depot to be made in Spring.
July 29,.....	P. J. Byrne, Richmond Heights, West St. Louis W. & L. Co.	Water meter in residences and rates.	Closed—Satisfactorily adjusted.
July 30,.....	C. O. Woodcock, Kansas City, C. B. & Q. R. R. Co.	Overcharge on shipments of chats.	Refund made as claimed.
Aug. 3,.....	Hume Mill Co., Bowling Green, St. L. & H. Ry. Co.	Increased rate on flour and feed.	Proper rate assessed.
Aug. 3,.....	Auxvassse Mutual Telephone Co., Auxvassse, Buffum Telephone Co.	Physical connection at Auxvassse under proposal filed by complainant.	Transferred to formal docket, Case No. 773.
Aug. 3,.....	Mrs. George Reading, Appleton City, Rockville Telephone Co., Rockville.	Unsatisfactory service.	Abandoned by complainant.

Date, 1915.	Name.	Subject.	Disposition.
Aug. 4.....	Owings & White, Oak Grove, W. H. George, Oak Grove.	Discontinuance of service and failure to file rates.	Schedule filed and service furnished as de- stributed.
Aug. 5.....	W. S. Early, Mercer.	Condition of stockyards at Mercer.	Stockyards improved and case closed.
Aug. 5.....	C. R. I. & P. Ry. Co.	Charge of \$1.00 for installation of desk set.	No cause for complaint.
Aug. 5.....	M. R. Conley, Columbia, Columbia Telephone Co.	Removal of depot at Leasburg.	Depot moved before receipt of complaint.
Aug. 7.....	Chas. E. Mallen et al., Leasburg, Frisco R. R. Co.	Failure of train No. 12 to connect with No. 4 at Altamont.	Connection restored as requested.
Aug. 7.....	Henry A. Gibbons, Secretary U. C. T., Kan- sas City.	Overcharge on cigar boxes, account not being packed in wooden boxes.	Proportionate assessed.
Aug. 7.....	C. R. I. & P. Ry. Co.	Request for site to build elevator near Silex.	Transferred to formal docket, Case No. 788.
Aug. 7.....	Central Cigar Box Co., St. Louis, Adams Express Co.	Rendering bill without reading meter.	Closed—Satisfied.
Aug. 9.....	J. A. Brown, Silex, St. L. & H. Ry. Co.	Unjust charges and enforced use of 3 separ- ate meters.	Closed—to be decided with Case No. 712.
Aug. 9.....	R. M. Abercrombie, St. Joseph, St. Joseph Gas Co.	Overcharge on car of wheat, West Plains, account not being rounded.	R. R. agrees to adjust on receipt of papers.
Aug. 9.....	Paul P. Hinckley, Desoto, Consumers E. L. & P. Co., Desoto.	Rates and practices.	Pending.
Aug. 10.....	B. F. Hargis Grain Co., Kansas City, Frisco R. R. Co.	Collection of rent six months in advance.	Closed—Satisfied.
Aug. 10.....	F. H. Barrett, Skidmore, Consolidated Telephone Co.		
Aug. 10.....	D. G. Flanders, Rolla, Newburg Telephone Co.		

Date, 1915,	Name.	Subject.	Disposal.
Aug. 11	C. T. Reddington, City Attorney, Osceola, Osceola Light & Water Co.	Request for electric service until midnight, as required by franchise.	Closed—Satisfied.
Aug. 13	Mrs. Carrie E. Smith, Bloomfield, Mo., Southwestern T. & T. Co.	Charge of \$1.50 per month for residence station with desk telephone.	Abandoned by complainant.
Aug. 13	Purdy Telephone Co., Purdy, M. & K. Telephone Co.	Long distance service from Fairview.	Abandoned by complainant.
Aug. 19	R. Brissenden, Forstfels, Frisco R. R. Co.	Lack of watchman at Crossing.	Transferred to C. O. 1098.
Aug. 20	Stewart-Peck Sand Co., Kansas City, Wabash R. R. Co.	Bridge charge on shipment, Kansas City to Excelsior Springs.	Closed—Complainant filed suit for adjustment.
Aug. 21	Chas. Schlicht, Schlicht, Pioneer Telephone Co., Dixon.	Unsatisfactory service.	Closed—Satisfied.
Aug. 22	Stover News, Stover, C. R. I. & P. Ry.	Overcharge on printing press, K. D.	Pending.
Aug. 24	Jas. L. Kreeger, Boonville, Boonville L. H. & P. Co.	Charge for connection of mains to connect building.	Closed—Company remitted charge.
Aug. 24	Chas. Swapp, Boonville, Boonville L. H. & P. Co.	Charge for connection of mains to connect building.	Charge adjusted in conformity with new service.
Aug. 24	Nancy E. Justus, St. Joseph, St. Joseph Water Co.	Discontinuance of service unless water rental for two families is paid because 2 rooms are rented.	Closed—Complainant paid increased rate asked.
Aug. 24	Askev Saddlery Co., Kansas City, Kansas City E. L. Co.	Refusal to renew lighting contract under rates formerly furnished.	Pending.
Aug. 25	C. F. Giese, Poplar Bluff, Mo. Public Utilities Co.	Extension of service, charge for connections, etc.	Closed—Single phase motor purchased by complainant.

Date, 1915.	Name.	Subject.	Disposition.
Aug. 25,	O. E. Monroe, St. Louis, West St. L. W. & L. Co.	Refusal to furnish flat rate water service to residence having toilet connections.	Satisfied.
Aug. 25,	Dan V. Herider, Mayor, Slater, American Express Co.	Failure to provide pick-up or delivery service.	Satisfactorily adjusted.
Aug. 26,	J. H. Heidiger, et al., Youngstown, Iowa & St. L. R. R.	Depot and agent at Youngstown.	Box car body, with seat and stoves fur- nished, and accepted by complainants.
Aug. 30,	B. A. Hickman, St. Louis, Kinloch Telephone Co.	Service through 'phone Delmar 1254-L.	Pending.
Aug. 30,	Joel T. Morris, Sparta, Christian County Telephone Co.	Disconnection of lines from Sparta rural switchboard.	Closed—Satisfied.
Aug. 30,	Mrs. M. W. McGuire, Amsterdam, Amoret Farmers Telephone Co.	Charge for service on rural lines not on file.	Closed—Satisfied.
Aug. 30,	Peoples Bank, et al., Holcomb, Frisco R. R. Co.	Telegraph service in depot at Holcomb.	Pending.
Aug. 30,	W. H. Hatfield, Southwest City, M. & K. Telephone Co.	Unsatisfactory telephone service.	Pending.
Sept. 2,	P. E. Norton, Elsberry, C. B. & Q. R. R. Co.	Overcharge on test poles, St. Louis to Els- berry.	Closed—\$9.33 refund made.
Sept. 2,	Barnett, Gerhardt, Winters Grocer Co., Clinton.	Refusal of agent at Clinton to accept ship- ments except from 9 to 11 and 2 to 5.	Closed—Proper service now being given.
Sept. 2,	Frisco R. R. Co.	Martaville Fruit Growers Ass'n, Mar- taville.	Discrimination—erection and maintenance of fruit sheds.
Sept. 3,	Frisco R. R. Co.	Farmers Mutual Telephone Co., Lockwood, Lockwood Telephone Co.	Pending.
Sept. 3,	Frisco R. R. Co.	Refusal to furnish long distance service.	Satisfied.

Date, 1916.	Name.	Subject.	Disposition.
Sept. 3.....	John Cramer, Sandy Hook, v. Western Union Telegraph Co.	Delay in delivery of message.	Abandoned by complainant.
Sept. 3.....	W. Morton, Kansas City, v. Mo. & Kans. Telephone Co.	Refusal to furnish service except under contract for 1 year, and payment of quarter's rental in advance.	Closed—No cause for complaint.
Sept. 4.....	J. B. Stubblefield, Malden, v. Southwestern T. & T. Co.	Rate for private line residence service.	Pending.
Sept. 4.....	J. B. Stubblefield, Malden, v. Southwestern T. & T. Co.	Discrimination in rates.	Closed—Abandoned by complainant.
Sept. 6.....	Bland Mfg. Co., Bland, v. C. R. I. & P. Ry. Co.	Overcharge on broom corn, Windsor to Bland.	Proper rate assessed.
Sept. 7.....	I. M. Roberts, Marysville, Ohio, v. Southwestern T. & T. Co.	Refusal to furnish service at Kirksville, Mo., except under contract for 1 year's service, or deposit of \$5.00.	Closed—No cause for complaint.
Sept. 7.....	J. F. Hinton, Hannibal, v. Southwestern T. & T. Co.	Discontinuance of residence service under old contract.	Transferred to formal docket, Case No. 789.
Sept. 8.....	Cordia Timber Co., St. Louis, v. Frisco R. R. Co.	Refusal to accept ties at Ste. Genevieve when shipment originates on Ill. Southern R. R.	Adjusted and closed.
Sept. 8.....	Miller Wagon Co., Edina, v. Q. O. & K. C. R. R.	Overcharge on wagons, Edina to Centralia.	Refund made as claimed.
Sept. 11.....	Mrs. Margaret Grott, St. Louis, v. West St. Louis Water & Light Co.	Removal of meter, etc.	Account paid under protest.
Sept. 12.....	W. R. Wilkinson, Seventy-six, v. Frisco R. R. Co.	Discrimination in apple rates.	Discrimination removed by cancelling Cedar Gap rate.
Sept. 14.....	Newburg Telephone Co., Newburg, v. Frisco R. R. Co.	Failure to provide telephone in depot at Jerome.	Abandoned by complainant—No jurisdiction.

Date, 1915.	Name.	Subject.	Disposition.
P. S. Sept. 15	Warren S. Blake et al., Wardell, Frisco R. R. Co.	Passenger service for Wardell, Pascola and Talapoosa.	Dropped by complainant.
S. C. —10 Sept. 16	Evans & Howard Fire Brick Co., St. Louis, Frisco R. R. Co.	Switching charge on fire brick, Gregg Station to Flat River.	Pending.
Sept. 16	S. C. Bates, Springfield, V.	Delay in delivery of perishable freight.	Employee responsible dismissed from service.
Sept. 17	St. Joseph Press Brick Co., St. Joseph, Western Trunk Lines.	Elimination of brick re from hollow building tile.	Pending.
Sept. 17	J. L. Cecil, Armstrong, Southwestern T. & T. Co.	Billing in advance for telephone exchange service at Armstrong.	No cause for complaint.
Sept. 17	E. W. Teaford, Elkhorn, Andrew County Mutual Telephone Co.	Charge for telephone switching service.	No cause for complaint.
Sept. 17	J. A. Jones, Morrisville, Morrisville Telephone Co.	Discrimination in rates.	No cause for complaint.
Sept. 17	Wm. H. Forse, St. Louis, Union E. L. & P. Co.	Insufficient notice of service disconnection.	Customer disconnected, account inability to furnish security, etc.
Sept. 18	L. V. Crookshanks, Superintendent Braymer Public Schools, Braymer Telephone Co.	Rules and practices of Telephone Co.	Abandoned by complainant.
Sept. 18	Jennings-Woodland Improvement Ass'n, Southwestern T. & T. and Kinloch Tel. Cos.	Mileage charge for telephone service.	No cause for complaint.
Sept. 19	Hugh Donnelly, St. Mexico, Mexico, Santa Fe & Perry R. R.	Failure to provide proper facilities.	Advised to file formal complaint.
Sept. 20	W. J. Pennington, Harvill, Western Telegraph Co., and Postal Telegraph-Cable Co.	Failure of agent to notify public when trains are late; telegraph office in Frisco station at Harvill.	Pending.

Date, 1915.	Name.	Subject.	Disposition.
Sept. 20.....	Aron Livville, Skidmore, v. Consolidated Telephone Co.	Excessive telephone rates, etc.	Pending.
Sept. 21.....	W. H. Hurley, Clinton, v. Frisco R. R. Co.	Violation long and short haul clause.	Closed—Drafts for \$5.00 and \$39.60 sent complainant.
Sept. 22.....	J. F. Braster, Swinton, v. Frisco R. R. Co.	Depot at Swinton.	Railroad advises depot will be built.
Sept. 22.....	M. P. Revenel, Columbia, v. Wells, Fargo & Co. Express.	Failure to deliver express package.	Defendant claims proper delivery made.
Sept. 23.....	C. F. Carter, Luray, v. C. B. & Q. R. R. Co.	Condition of depot at Luray.	Closed—R. R. agrees to make desired im- provements in the spring.
Sept. 24.....	Grant E. MacGregor, Joplin, v. Wells, Fargo & Co. Express.	Delay in shipment to Pittsfield, Mass.	Claim paid.
Sept. 25.....	Post Brothers, Commerce, v. Frisco R. R. Co.	Error in mileage, Commerce to McMullin.	Necessary correction made.
Sept. 25.....	Buck Storo Co., Broomfield, Mo., v. Wells, Fargo & Co. Express.	Discontinuance of wagon delivery.	No change in rate made.
Sept. 27.....	N. F. Haworth & Son, Moberly, v. M. K. & T. Ry. Co.	Lack of unloading facilities at Moberly.	Advised to file formal complaint.
Sept. 28.....	A. C. Davis, Mexico, v. Southwestern T. & T. Co.	Refusal to install telephone until prior bill is paid.	Abandoned by complainant.
Sept. 28.....	W. S. Dickey, Clay Mfg. Co., Kansas City, v. K. C. C. & S. Ry. Co.	Refusal to spot cars.	Advised to file formal complaint.
Sept. 30.....	Thos. J. Davis, Napton, v. Blackwater & Arrow Rock Telephone Co.	Charge for telephone switching service.	Abandoned by complainant.

Date, 1915.	Name.	Subject.	Disposal.
Sept. 30	Winfeld Citizens League, Winfield, Winfeld Telephone Co.	Unsatisfactory service.	Abandoned by complainant.
Sept. 30	Peyton Telephone Co., Wellsville, Wabash and C. B. & Q. R. R.	Telephone in stations.	Abandoned by complainant.
Oct. 1	S. F. Silence, Maplewood, Kinloch Telephone Co.	Refusal to remove 'phone from residence.	No cause for complaint.
Oct. 2	W. H. Hurley, Clinton, M. K. & T. Ry. Co.	Switching charges in Clinton.	Referred to I. C. O.
Oct. 2	Whiteside Hardware Co., Whiteside, St. L. & R. Ry. Co.	Overcharge on power press.	Draft for \$1.80 sent complainant.
Oct. 5	Wm. C. Carroll, Lebanon, Frisco R. R. Co.	Alleged overcharge on apples.	Closed—Interstate rate properly applied.
Oct. 5	Mrs. N. R. Robinson, Warrensburg, Western Union Telegraph Co.	Failure to deliver telegram at Fristoe.	Closed—Satisfied—See C. C. 1314.
Oct. 6	Walter V. Buxton, Callao, Callao Telephone Co.	Additional charge for 'phone where used by two physicians who are not partners.	Abandoned by complainant.
Oct. 7	W. H. Hurley, Clinton, Frisco R. R. Co.	Interstate rate on wheat, Clinton to Kansas City.	Pending.
Oct. 7	W. H. Hurley, Clinton, M. K. & T. Ry. Co.	Cost of spur track at Rockville.	R. R. advises proper settlement made.
Oct. 7	Warren Mitchell, Platte City, Platte City Telephone Co.	Rate for pin service.	Pending.
Oct. 9	Earl E. Roberts, Steelville, Frisco R. R. Co.	Failure of trains to make connection at Cuba.	Trains relieved of certain work to enable them to make connection.

Date, 1915.	Name.	Subject.	Disposal.
Oct. 9.....	C. F. Carter, Luray, C. B. & Q. R. R. Co.	Failure of trains to make connection at Medihi.	Arrangements perfected to make connection in future.
Oct. 9.....	Geo. M. Kellogg, Pleasant Hill, Mo. Pac. Ry. Co.	Increase in rates on empty boxes.	Proper rates charged.
Oct. 11.....	P. P. Lewis, Eureka, Wells, Fargo & Co. Express.	Milk rates, Eureka to St. Louis.	Rates satisfactorily adjusted and new tariffs filed.
Oct. 12.....	E. E. Reed, Fulton, C. & A. R. R. Co.	Rate on household goods from Iowa to Fulton.	R. R. notified to apply proper rate.
Oct. 13.....	W. F. & G. M. Arnold, Tipton, Citizens Telephone Co. of Tipton.	Unsatisfactory service and removal of phone.	No grounds for complaint.
Oct. 18.....	W. B. Rissler et al., Pleasant Green, M. K. & T. Ry. Co.	Elimination of flag stop on train No. 9.	Advised to file formal complaint.
Oct. 21.....	John Brown, Mt. Washington, Kansas City Southern Ry. Co.	Blocking street car track south of Sheffield.	R. R. advises crossings not blocked longer than necessary, but promises to guard against same in future.
Oct. 22.....	Atlas Portland Cement Co., Chicago, Mo. Pac. Ry. Co.	Rate on car of cement, Hannibal to DeSoto.	Pending.
Oct. 23.....	A. C. Jones, St. Louis, M. R. & B. T. Ry. Co.	Seating capacity on train between St. Louis and Flat River.	Letter to complainant returned undelivered.
Oct. 23.....	Grigg Mercantile Co. et al., Bellflower, C. B. & Q. R. R. Co.	Station closed between 5 and 7 p. m.	Station now kept open until 8 p. m.
Oct. 26.....	Festus Glass Co., Festus, Frisco R. R. Co.	Excessive charges on empty bottles, Festus to St. Louis.	Pending.
Oct. 27.....	F. W. Casner, Kansas City, Kansas City Gas Co.	Discrimination shown in accepting deposits to secure payments.	Pending.

Date, 1915.	Name.	Subject.	Disposition.
Oct. 28.....	Mrs. N. R. Robinson, Warrensburg, Mo. Pac. Ry. Co.	Damage to household goods shipped from Independence to Warrensburg.	Draft for 75¢ sent complainant.
Oct. 30.....	W. R. Hollister, Jefferson City, Mo. Pac. Ry. Co.	Refund on unused ticket, St. Louis to La- Grange.	Draft for \$3.00 sent complainant.
Nov. 1.....	E. F. Gover, Iconium, Southwestern T. & T. Co.	Construction of telephone line between Iconium and Lowry City and service with defendant.	Pending.
Nov. 1.....	Elmira Telephone Co., Elmira, Excelsior Springs Light Co.	Interference of wires.	Abandoned by complainant.
Nov. 2.....	W. G. Bushy, Jefferson City, Wabash and M. E. & T. R. Rs.	Overcharge on household goods, Carrollton to Jefferson City.	Pending.
Nov. 2.....	W. J. Pennington, Harvill, Frisco R. R. Co.	Failure of agent at station to notify public when trains are due.	Bushness not sufficient to warrant placing telegraph service at Harvill.
Nov. 4.....	Frank Rose et al., Monteer, Frisco R. R. Co.	Unloading of live stock from Current River Branch destined to Kansas City, at Springfield.	Frisco advises shipments must be unloaded at Springfield account Federal 8-hour law.
Nov. 8.....	Duffy & Wolf, Kansas City, Frisco R. R. Co.	Interstate rate charged on car of water- melons, Lihbourn to Kansas City.	Pending.
Nov. 8.....	R. A. Knapp, Ironton, St. L. I. M. & S. Ry.	Request that train No. 5 stop at Ironton.	Defendant advises train No. 5 will again stop at Ironton beginning Dec. 5th.
Nov. 12.....	W. P. Becker, Receiver, Little & Becker, Kinloch Telephone Co.	Payment of rental, while telephone was out of order 3 weeks.	Abandoned by complainants.
Nov. 13.....	W. E. Manning, St. Louis, Kansas City Home Telephone Co.	Charge of \$6.00 for installing phone in resi- dence at Kansas City.	Closed—Satisfied.
Nov. 16.....	D. Schenmann, Neely's Landing, Frisco R. R. Co.	Station at Bainbridge closed.	Arrangements made to open and warm sta- tion during winter months.

Date, 1915.	Name.	Subject.	Disposal.
Nov. 20,	Henry Yowell, Waverly, Waverly Telephone Co.	Unsatisfactory maintenance or equipment, rates, service, etc.	Satisfied by rebuilding line.
Nov. 22,	J. M. Cason, Albany, Albany Telephone Co.	Unsatisfactory rates, rules and practices.	No cause for complaint.
Nov. 22,	H. A. Bixby, Kansas City, K. C. C. & S. Ry.	Failure to properly heat cars between Olin- ton and Springfield, and Clinton and Kansas City.	Proper arrangements to warm cars inaugu- rated.
Nov. 22,	Ben Huddleston and G. W. Trock, Hale, Hale Telephone Co.	\$4.00 charge to subscribers whose stations are within corporate limits of Hale, where subscriber furnishes and main- tains station instrument and line.	Correction made by defendant.
Nov. 22,	E. L. Pigg, Missouri City, Wabash R. R. Co.	Train service between Missouri City and Kansas City.	Advised to file formal complaint.
Nov. 23,	A. F. Middleton, Bates City, Oak Grove Telephone Co.	Telephone rates and service.	Abandoned by complainant.
Nov. 23,	Reese & Windman, Warrenton, Wells, Fargo & Co.	Refusal to load live poultry on Wabash train No. 52 on Nov. 22, 1915.	Express car crowded on date named, but in- structions issued to avoid repetition.
Nov. 24,	Summersville Telephone Co., Mountain View Telephone Co.	Disconnection of line and refusal to furnish service.	Pending.
Nov. 24,	J. C. Seeburger, Webster Groves, Electric Co. of Missouri.	Charge for service line extension.	Complainant met printed requirements and service furnished.
Nov. 24,	Lonis Dlarker et al., Emma, Mo. Pac. Ry. Co.	Request for establishment of freight agency at Emma.	Pending.
Nov. 25,	Lester Cash Store, Hale, C. B. & Q. R. R. Co.	Failure to furnish refrigerator cars for ship- ments of perishable freight.	Weekly refrigerator service restored.
Nov. 25,	R. J. Chilcott, Alba, Mo. Pac. Ry. Co.	Request for depot and agent.	Pending.

Date, 1915.	Name.	Subject.	Disposal.
Nov. 26.....	J. A. Gunnell, Mexico, Railroads.	Shrinkage of grain.	Lines agree to waive shrinkage.
Nov. 26.....	St. Louis Felling Machine Co., Southwestern T. & T. Co.	Discontinuance of service for non-payment of bill.	Satisfied.
Nov. 26.....	Weaubleau Commercial Club, Weaubleau, Frisco R. R. Co.	Restoration of passenger service, Kansas City to Springfield, via Clinton.	Pending.
Nov. 27.....	William Fruit Co., St. Joseph, Mo. & Kansas Telephone Co.	Refusing service, account of unpaid bill.	Satisfied.
Nov. 29.....	A. S. Emils, Horine, Wells, Fargo & Co. Express.	Handling of empty milk cans.	Satisfactory arrangements made for han- dling future shipments.
Nov. 30.....	C. & A. R. R. Co.	Charge on 1 car live stock to Moody Com- mission Co., National Stock Yards, Ill.	Proper rate charged account two separate shipments being made.
Nov. 30.....	J. K. Phrelkeld, R. F. D., No. 5, St. Joseph, Mo. & Kansas Telephone Co.	Failure to furnish service.	Pending.
Nov. 30.....	Public Service Commission, Railroad and Telephone Companies.	Telephone wires over railroads rights-of-way.	Transferred to formal docket, Case No. 796.
Dec. 4.....	T. B. Yarnell, Cassville, Western Union Telegraph Co.	Refusal of operator at Exeter to take certain messages over Farmers Tel. Co. switch- board.	Pending.
Dec. 6.....	C. H. Young, St. Louis, Kinloch Telephone Co.	Rates and service under contract.	Pending.
Dec. 6.....	J. F. Clond, Grant City, C. B. & Q. R. R.	Passenger fare Grant City to St. Joseph.	Pending.
Dec. 6.....	E. B. Kessler, Mooresville, Independent Telephone Co., Breckenridge,	Failure to furnish night service.	Pending.

PUBLIC SERVICE COMMISSION.

Date, 1915.	Name.	Subject.	Disposal.
Dec. 6.....	Ed. Jewett, Cabool, Frisco R. R. Co.	Rates on Zulu outfit, Ridgeway to Sterling.	Pending.
Dec. 7.....	Baker Lead Co., Leadwood, Leadwood Telephone Co.	Delay in furnishing telephone service, etc.	Satisfied.
Dec. 7.....	I. T. Anderson, St. Louis County, West St. Louis Water & Light Co.	Charge for water at residence.	Pending.
Dec. 9.....	Brill & Wisdom, Lincoln, Wells, Fargo & Co. Express.	Failure to carry poultry shipments.	Express Co. acknowledges error and arranges to avoid repetition.
Dec. 10.....	C. A. Harrington & Co., Kansas City, Wells, Fargo & Co.	Delay to 2 coops of poultry.	Delivery arrangements perfected.
Dec. 10.....	Adolph Bishop, Savannah, Andrew County Mut. Tel. Co.	Bill for telephone service.	Pending.
Dec. 10.....	A. M. Roberts, Mexico, Southwestern T. & T. Co.	Refusal to place 'phone in residence, claiming unpaid bill.	Satisfied.
Dec. 14.....	H. R. Ennis, Kansas City, Frisco R. R.	Discontinuance of service from Swope Park.	Pending.
Dec. 16.....	Clay County Telephone Co., Missouri City, Liberty Telephone Co.	Free service between Missouri City and Liberty.	No cause for complaint.
Dec. 16.....	J. W. McKnight, King City, C. B. & Q. R. R.	Cancellation of one-half 4th class on chicken coops empty returned.	Pending.
Dec. 16.....	James Mooney, Dagonia, Mo. Sou. R. R.	Elimination of track or spur.	Pending.
Dec. 16.....	John Feldwisch, St. Louis, Terminal R. R. Ass'n.	Refusal to switch cars.	Pending.

Date, 1915.	Name.	Subject.	Disposition.
Dec. 16.....	White Bros., Cadet, Mo., Mo. Pac. Ry.	Failure to furnish cars for loading if if.	Cars furnished and case closed.
Dec. 16.....	John J. Hoyle, Brighton, L. Scrivner, V.	Refusal to furnish telephone service.	Desired service furnished.
Dec. 18.....	J. M. Helvie, St. Louis, Kinloch Tel. Co.	Refusal to remove 'phone and cancel contract.	Matter handled under rules on file.
Dec. 18.....	Julius G. Mittler, St. Louis, M. K. & T. Ry.	Failure to stop coaches at stations to receive and discharge passengers.	Pending.
Dec. 18.....	A. W. Copeland, Williamsville, Ozark Valley R. R.	Bad condition of crossings.	Pending.
Dec. 21.....	J. G. State, Jefferson City, Mo. Pac. Ry.	Request to stop train No. 5 at California, either regularly or on flag.	Pending.
Dec. 21.....	W. R. Dalton et al., Wentzville, Wabash R. R.	Additional passenger train service to and from St. Louis.	Pending.
Dec. 22.....	Southwestern Lumber Ass'n, Kansas City, Frisco R. R.	Protection of 160 % basis on cement.	Pending.
Dec. 22.....	Southwestern Lumber Ass'n, Kansas City, C. M. & St. Paul Ry. Co.	Application of combination of locals as against through rate.	Pending.
Dec. 28.....	Jno. E. Lynch, St. Louis, Kinloch Telephone Co.	Discontinuance of service under contract.	Pending.
Dec. 28.....	St. Louis Business Men's League, Western Trunk Lines.	Rate on mill rolls, from Carthage and Joplin to St. Louis, higher than to Kansas City.	Pending.
Dec. 29.....	T. S. Wilson, Spickard, C. R. I. & P. Ry.	Request to stop train No. 12 on flag at Spickard.	Pending.

Date, 1915.	Name.	Subject.	Disposal.
Dec. 29.....	Swift-Henry Commission Co., So. St. Joseph, v. Q. O. & K. C. R. R.	Lack of sufficient water at stockyards in Gillman.	Pending.
Dec. 29.....	Geo. Begley, Jr., Poplar Bluff, v. St. L. I. M. & S. Ry.	Rate on rice to Arkansas, Louisiana and Texas.	Pending.